

Revision Effective Date: September 8, 2016

TURQUOISE = TRANSIT

PROJECT		PHASE	FFY2017 (Oct 1, 17 - Sep 30, 17)	FFY2018 (Oct 1, 18 - Sep 30, 18)	FFY2019 (Oct 1, 19 - Sep 30, 19)	FFY2020 (Oct 1, 20 - Sep 30, 20)	FUND CATEGORY & REMARKS														
			TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	
			(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	
STATEWIDE - FHWA																					
S1. Enhance	Bikeway Improvements at Various Locations, Statewide		PE1												100	80	20				
			PE2										200	160	40						
			ROW										55	45	10						
			CON										2,100	180	1,920						
			ADVCON										0	1,500	(1,500)		500	400	100		
Estimated Total Project Cost - \$3,005,000 -- Implementation of State bike projects identified on Bike Plans.																					
S2. SysPres	Bridge Inspection and Appraisal		PLN	3,100	2,480	620				3,500	2,800	700	3,500	2,800	700	3,500	2,800	700	3,500	2,800	700
Estimated Total Project Cost - \$18,000,000 -- Inventory, inspect and appraise state bridges. Includes underwater inspection, scour analyses, surveys and preparation of plans for bridge repairs, retrofits and replacements.																					
S3. Human	Construction Career Days Workforce Development Program		PLN	30	30	0	30	30	0	30	30	0	30	30	0	30	30	0	30	30	0
Estimated Total Project Cost - \$180,000 -- Supplement the Construction Career Days Workforce Development Program.																					
S23. SysPres	Highway Program Peer Exchange (HDOT-CFL)		PLN	610	488	122															
Estimated Total Project Cost - \$500,000 -- To facilitate a peer exchange program between FHWA - Central Federal Lands Division (CFL) and the Hawaii DOT. Exchanges will be developed, in part, in the form of workshops, roundtable discussions and other structured engagements.																					
S4. SysPres	Highway Research and Development Program		PLN	850	680	170	1,600	1,280	320	850	680	170	850	680	170	850	680	170	850	680	170
Estimated Total Project Cost - \$5,850,000 -- Supplement the Statewide Planning and Research Program.																					
S24. Safety	Highway Safety Improvement Program (HSIP), Infrastructure Funding Program		PE1							50	40	10			50	40	10				
			PE2								150	120	30			150	120	30			
			CON											740	666	74			2,000	1,800	200
			Estimated Total Project Cost - \$3,140,000 -- Implement infrastructure scope of HSIP that would include various eligible safety improvement countermeasures.																		
S5. Safety	Highway Safety Improvement Program (HSIP), Non - Infrastructure Funding Program		PLN/OPR	2,500	2,430	70	2,500	2,430	70	2,500	2,430	70	2,500	2,430	70	2,500	2,430	70	2,500	2,430	70
Estimated Total Project Cost - \$15,000,000 -- Implement non-infrastructure scope of HSIP including safety education programs and PSAs.																					
S6. SysPres	Highway Shoreline Protection, Statewide		PE1										50	40	10			50	40	10	
			PE2										150	120	30			150	120	30	
			CON												2,000	0	2,000				
Estimated Total Project Cost - \$3,000,000 -- Funding to implement shoreline protection projects as identified in the State's shoreline protection plan.																					
S7. Enhance	Pedestrian Facilities and ADA Compliance at Various Locations		PE1							135	108	27	130	104	26						
			PE2									73	58	15	70	56	14				
			CON														1,040	832	208	1,000	800
Estimated Total Project Cost - \$4,600,000 -- Address ADA compliance needs, statewide program.																					
S8. Modern	Federal Lands Highway Access Discretionary Program		PE/CON	265	265	0	265	265	0	265	265	0	265	265	0	265	265	0	265	265	0
Estimated Total Project Cost - \$30,000,000 -- Federal grant program. Projects that are adjacent to or provide access to federal lands are eligible to apply for these funds.																					
S9. Safety	Safe Routes to School (SRTS) Program Non-infrastructure Infrastructure		PE	200	200	0	200	200	0	200	200	0	200	200	0	100	100	0			
			PE/CON				1,300	1,300	0	1,200	1,200	0	1,300	1,300	0	650	650	0			
			Estimated Total Project Cost - \$6,450,000 -- Implement the Safe Routes to School Program to promote walking and biking as a safe and viable transportation alternative, especially in the vicinity of schools.																		
S10. Enhance	SNIPP - Statewide Noxious Invasive Pest Program		OPR							3,030	2,424	606			3,100	2,480	620	820	656	164	
Estimated Total Project Cost - \$15,000,000 -- Operation of the Statewide Noxious Invasive Pest Program.																					
S25. Modern	Statewide Freight Study		PLN				400	320	80												
Estimated Total Project Cost - \$400,000 -- This effort will develop a freight plan as required by FAST. The plan will be developed in consultation with freight stakeholders and will include identification of existing conditions and needs and development of a freight investment plan that includes a list of priority projects.																					
S11. Safety	Statewide Highway Lighting and Traffic Signal Upgrade Program		CON	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000
			PE-CON	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000
Estimated Total Project Cost - \$60,000,000 -- System maintenance of highway lighting and traffic signals.																					
S12. SysPres	Statewide Signing, Striping and Pavement Marking Program		CON	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000
			PE-CON	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000
Estimated Total Project Cost - \$60,000,000 -- System maintenance to upkeep traffic control devices such as highway signing and striping.																					
S13. SysPres	Statewide Guardrail and Shoulder Improvement Program		CON	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000
			PE-CON	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000
Estimated Total Project Cost - \$60,000,000 -- System maintenance to upkeep roadway guardrails and shoulders.																					
S14. SysPres	Structural Countermeasures for Scour Critical Bridges		CON												3,000	0	3,000				
Estimated Total Project Cost - \$7,800,000 -- As recommended in the Highways Division's "Plan of Action for Scour Critical Bridges Various Locations, Statewide 2012", this project will develop and design mandated structural countermeasures for scour critical bridges through out the state.																					
S15. Modern	Technology Transfer and Technical Assistance Program		PLN	150	120	30	150	120	30	150	120	30	150	120	30	150	120	30	150	120	30
Estimated Total Project Cost - \$1,250,000 -- Conduct training and technology transfer activities for government and private transportation personnel.																					
S16. Modern	Traffic Counting Stations, Various Locations		CON										1,500	1,200	300						
Estimated Total Project Cost - \$4,500,000 -- Construction of traffic counting stations on the islands of Hawaii and Maui for traffic data gathering and planning purposes. There will be a separate Oahu phase shown in the Oahu TIP																					
S26. Enhance	Transportation Alternative Program		PE/CON							2,300	1,840	460	2,300	1,840	460	2,300	1,840	460	2,300	1,840	460
Estimated Total Project Cost - ~\$3.3 million/year -- The Transportation Alternatives Program (TAP) is a competitive grant program that provides funding for programs and projects defined as transportation alternatives, including on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, and community improvement activities. Locations to be determined by the TAP Project Evaluation and Ranking processes. These funds are totals for the entire state. Appropriate funds will be redirected to the MPOs as projects are identified.																					
STATEWIDE - FHWA TOTAL				37,705	6,693	31,012	36,445	5,945	30,500	44,433	12,315	32,118	46,890	16,876	30,014	49,985	14,127	35,858	44,165	11,981	32,184

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Project Criteria Color Key: GREEN = SYSTEM PRESERVATION PURPLE = SAFETY IMPROVEMENTS BROWN = CONGESTION MITIGATION PINK = MODERNIZATION ORANGE = ENHANCEMENT BLUE = HUMAN SERVICES TRANSPORTATION PROGRAM TURQUOISE = TRANSIT

PROJECT		PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15)			FFY2016 (Oct 1, 15 - Sep 30, 16)			FFY2017 (Oct 1, 16 - Sep 30, 17)			FFY2018 (Oct 1, 17 - Sep 30, 18)			FFY2019 (Oct 1, 18 - Sep 30, 19)			FFY2020 (Oct 1, 19 - Sep 30, 20)			FUND CATEGORY & REMARKS
			TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	
STATEWIDE - FTA																					
S17. Human	Rural Transportation Assistance Program (RTAP)	PLN	102	102	0	105	105	0	108	108	0	111	111	0	114	114	0	117	117	0	FTA SECTION 5311 (b)(3)
Estimated Total Project Cost - \$787,000 -- FTA Section 5311(b)(2) Rural Transportation Assistance Program (RTAP). Funds from the RTAP program will be utilized to provide technical assistance to the Rural Transportation providers.																					
S18. Human	State Administration	PLN	258	258	0	265	265	0	273	273	0	281	281	0	289	289	0	298	298	0	FTA SECTION 5311
Estimated Total Project Cost - \$1,980,000 -- FTA Section 5311 Nonurbanized Area Formula Program.																					
S19. Human	Transportation Assistance for Elderly and Disabled	EQP	275	220	55	288	230	58	296	237	59	305	244	61	314	251	63	324	259	65	FTA SECTION 5310
Estimated Total Project Cost - \$2,867,000 -- Enhanced Mobility of Seniors and Individuals with Disabilities (Section 5310 - Non-Urban). Funds from program will be utilized for the purchase of vehicles.																					
S22. Transit	Statewide Planning	PLN	234	117	117	242	121	121	250	125	125	258	129	129	266	133	133	274	137	137	FTA SECTION 5304
Estimated Total Project Cost - \$962,000 -- FTA Statewide Planning (Section 5304). Funds will be utilized for short range transit plans and civil rights studies																					
STATEWIDE - FTA TOTAL			869	697	172	900	721	179	927	743	184	955	765	190	983	787	196	1,013	811	202	

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		TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	
FUNDING CATEGORY SUMMARY - STATEWIDE																				
NHPP (National Highway Performance Program)			2,480			0		2,800		2,800		2,800		2,800		2,800		2,800		
BRIDGE OFF-SYSTEM			0			0		0		0		0		0		0		0		
STP ENHANCEMENT / TAP			0			0		1,840		1,840		1,840		1,840		1,840		1,840		
STP FLEXIBLE			1,318		1,750		3,420		7,375		5,882		2,846							
SECTION 1404 - (Safe Routes to School)			200		1,500		1,400		1,500		750		0							
HSIP (Highway Safety Improvement Program)			2,430		2,430		2,590		3,096		2,590		4,230							
NATIONAL RECREATIONAL TRAILS			0		0		0		0		0		0		0		0		0	
CMAQ (Congestion Mitigation Air Quality)			0		0		0		0		0		0		0		0		0	
FTA TRANSFER FUNDS			0		0		0		0		0		0		0		0		0	
EQUITY BONUS			0		0		0		0		0		0		0		0		0	
EARMARK - HIGH PRIORITY			0		0		0		0		0		0		0		0		0	
EARMARK - RE-PURPOSED EARMARKS			0		0		0		0		0		0		0		0		0	
EARMARK - SECTION 112			0		0		0		0		0		0		0		0		0	
EARMARK - SECTION 115			0		0		0		0		0		0		0		0		0	
EARMARK - SECTION 117			0		0		0		0		0		0		0		0		0	
FLHD (Federal Lands Highway Discretionary)			265		265		265		265		265		265		265		265		265	
NRCS (National Resources Conservation Service)			0		0		0		0		0		0		0		0		0	
DISCRETIONARY			0		0		0		0		0		0		0		0		0	
H-3 DISCRETIONARY			0		0		0		0		0		0		0		0		0	
IMD (NHPP Discretionary)			0		0		0		0		0		0		0		0		0	
FERRY BOAT DISCRETIONARY / ARRA FBD			0		0		0		0		0		0		0		0		0	
LESS DISCRETIONARY, DEMO ...ETC. PROJECTS	SUBTOTAL		6,693		5,945		12,315		16,876		14,127		11,981							
			(265)		(265)		(265)		(265)		(265)		(265)							
			0		0		0		0		0		0		0		0		0	
REGULAR FORMULA AUTHORITY	TOTAL		6,428		5,680		12,050		16,611		13,862		11,716							

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			TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)				
OAHU : STATE - FHWA																								
OS1. SysPres	Bridge and Pavement Improvement Program, Oahu		CON	20,584	0	20,584	33,200	0	33,200	36,400	0	36,400	36,400	0	36,400	36,400	0	36,400	36,400	0	36,400	LOCAL		
	Kamehameha Highway (Route 83) Resurfacing,		CON	14,551	1,835	12,716																		
	Dairy Road to Lailewai Bridge, MP 9.72 to MP 17.66		ADVCON				0	10,000	(10,000)															
	Likelike Highway (Route 63) Resurfacing		CON	17,700	14,600	3,100																		
	School St. to Emmeline Place,																							
	Farrington Highway (Rte 93) Resurfacing		CON				16,000	7,800	8,200					5,000	(5,000)									
Kill Street to Satellite Tracking Station		ADVCON																						
Estimated Total Project Cost - \$237,800,000 --System maintenance of highway bridges and pavements. Work may include bridge and/or pavement reconstruction, resurfacing, restoration, rehabilitation and/or preservation.																								
Yearly lump sum amounts represent total Special Maintenance Program (SMP) State funding levels anticipated for Oahu program. The SMP is a program that funds individual repair or maintenance projects that do not normally occur annually. SMP funds have funded resurfacing and pavement and bridge preservation projects (System Preservation).																								
The current list of prioritized proposed SMP projects has been posted on the STIP website at: http://hidot.hawaii.gov/highways/other/other-related-links/stip/ . Qualified and priority SMP projects could receive federal funds should they become available.																								
OS2. SysPres	Farrington Highway (Route 93), Bridge Rehabilitation		ROW										597	478	119							NHPP		
	Ulehuwa Stream Bridge		CON													8,405	6,724	1,681						
Estimated Total Project Cost - \$10,500,000 -- Rehabilitate bridge to meet current design standards. This includes bridge strengthening, widening, improving shoulders, and upgrading railings.																								
OS3. SysPres	Farrington Highway (Route 93), Bridge Replacement		CON	13,500	4,800	8,700																NHPP		
	Maipalaoa Bridge		ADVCON				0	6,000	(6,000)															
Estimated Total Project Cost - \$16,560,000 -- Replace the existing bridge with a concrete structure that meets current bridge standards.																								
OS4. SysPres	Farrington Highway (Route 93), Bridge Replacement		ROW				1,122	898	224													NHPP		
	Makaha Bridges #3 & #3A		CON													22,000	7,600	14,400						
			ADVCON																0	10,000	(10,000)			
	Estimated Total Project Cost - \$25,200,000 -- Replace two timber bridges in the vicinity of Makaha Beach Park. For both bridges, the scope includes widening the paved shoulders on the makai side from 3 feet to 10 feet; and, widening the mauka side from 1 foot to 10 feet. This is to accommodate bicyclists and pedestrians.																							
OS5 Congest	Freeway Management System,																					NHPP		
	Interstate H-1, H-2, and Moanalua Freeway (Route H-201 & 78),																							
	Phase 1C - Part 2		ADVCON	0	5,000	(5,000)	0	1,200	(1,200)															
	Phase 1C Part 3		CON				5,100	4,080	1,020															
	Phase 2A		CON										10,200	4,000	6,200									
			ADVCON													0	4,160	(4,160)						
	System Manager		OPR				2,020	1,616	404															
	Phase 3		PE1							1,350	1,080	270												
		PE2														730	584	146						
		CON																	10,200	4,000	6,200			
		ADVCON																						
Estimated Total Project Cost - \$200,000,000 -- The program consists of installation of closed-circuit television (CCTV) cameras, vehicle detectors, cabinets, and communication equipment. Minor interior modifications of the H-3 Control Center will be done to accommodate system improvements. This program will be implemented in phases.																								
The Freeway Management System's System Manager will assist the State with managing and guiding the Intelligent Transportation System (ITS) program. This includes software development, equipment procurement assistance, acceptance testing, performance monitoring, and strategic planning.																								
OS57 Congest	Freeway Management System,		OPR						350	280	70	350	280	70	350	280	70	350	280	70	350	280	70	NHPP
	Joint Traffic Management Center Operations (State)																							
Estimated Total Project Cost - \$1,400,000 -- These funds will be required for the State share of the annual operating expenses for the JTMC which includes normal building operations and a JTMC Manager. The State share has been calculated based on methodology that involves the estimated square footage that the State will occupy.																								
OS9. Congest	Freeway Service Patrol		OPR	3,500	3,150	350	3,500	3,150	350	3,500	3,150	350	3,500	3,150	350	3,500	3,150	350	3,500	3,150	350	350	NHPP	
	Estimated Total Project Cost - \$21,000,000 -- Operate roving service patrols. Services include towing of disabled vehicles, removing debris, providing basic fire extinguisher use, deploying traffic control devices, assisting the HPD, HFD, and EMS at crash scenes & other incidents, assisting sick or injured motorists with basic first aid, & notifying 911 of incidents.																							
OS10. Safety	Guardrail and Shoulder Improvements, Various Locations																							
	Phase 1		CON				2,228	1,782	446														HSIP	
	Phase 2		PE1							170	136	34												
			PE2										90	72	18									
			CON										3,121	2,497	624									
	Phase 3		PE1										160	128	32									
		PE2														90	72	18						
		CON																	3,000	2,400	600			
Estimated Total Project Cost - \$10,000,000 -- Install and upgrade guardrails to bridge end post connections, bridge railing, guardrail end terminals, crash attenuators, miscellaneous drainage, and other appurtenant improvements.																								
OS64. Transit	Honolulu Rail Transit Project - Highway Improvements		CON				3,750	3,000	750	18,750	15,000	3,750	18,750	15,000	3,750								STP FLEXIBLE	
Estimated Total Project Cost - \$41,250,000 -- Traffic improvements to traffic control devices and intersectionsaffected by rail construction along the West Oahu FarringtonHighway (Routes 7110 & 7101 from Old Fort Weaver Road toWaipahu High School) and Kamehameha Highway (Route 99 fromAcacia Road to Aloha Stadium) Guideway construction corridors.																								
OS11. Congest	ITS Operation and Maintenance		OPR	285	255	30	285	255	30	285	255	30	285	255	30	285	255	30	285	255	30	285	30	NHPP
Estimated Total Project Cost - \$1,700,000 -- Annual costs to operate and maintain the ongoing and existing ITS program. This includes costs for the operation and maintenance of CCTVs and vehicle detection equipment. This also includes costs for telecommunication and server hosting services.																								
OS12. SysPres	Interstate Routes H-1, H-2, and H-201 Destination Sign																						NHPP	
	Upgrade/Replacement,																							
	Phase II		CON				2,704	2,434	270															
	Phase III		DES				554	499	55															
		CON														6,000	5,400	600						
Estimated Total Project Cost - \$12,700,000 -- Replace and/or upgrade the existing destination signs and sign support structures on Interstate Routes H-1, H-2 and H-201.																								

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			TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	
OS13. SysPres	Interstate Route H-1, Bridge Rehabilitation, Kapalama Canal (Halona Street Bridge)	ROW	25	0	25				6,300	5,040	1,260										NHPP
		CON																			
		Estimated Total Project Cost - 7,000,000 -- Rehabilitate existing bridge.																			
OS58. Congest Modern	Interstate Route H-1, Corridor Study, Short Term Improvements	PLN								2,000	1,600	400									NHPP
		Estimated Total Project Cost - \$15,000,000 -- Develop top Short Term Capacity/Congestion improvements identified in the Final H-1 Corridor Improvement Study																			
OS56. Congest SysPres	Interstate Route H-1, Eastbound, Vineyard Boulevard On Ramp, Lusitana Street Connection	CON							4,080	2,300	1,780										Interstate Maintenance Discretionary
		Estimated Total Project Cost - \$5,000,000 -- Scope includes, but is not limited to: Installation of a traffic signal and curb ramps at the intersection of Lusitana Street and Lauhala Street; installation of a right turn only lane from Lusitana Street onto the Vineyard Boulevard On-Ramp to the H-1 Freeway in the eastbound direction; relocation of existing highway lighting, drainage, water, electric, fiber optic, telephone, cable tv, and gas systems; installation of a glare screen along Kinau Street in vicinity of Kinau Off-Ramp; and installation of pavement markings and signing.																			
OS59. Modern	Interstate Route H-1, Eastbound Improvements, Waialua Interchange to Halawa Interchange	DES				900	0	900													LOCAL
		Estimated Total Project Cost - \$90,000,000 -- Capacity/Congestion improvements through the most well travelled section of the primary urban corridor. Improvements could include adding an additional through lane and/or improving ramps, shoulders and geometrics.																			
OS14. Safety	Interstate Route H-1, Guardrail and Shoulder Improvements, Kapoli Interchange to Ainakoa Avenue	CON							6,497	347	6,150										NHPP
		ADVCON										0	5,500	(5,500)							
		Estimated Total Project Cost - \$7,000,000 -- Install and/or upgrade existing guardrails, crash cushions, and concrete barriers to meet current standards.																			
OS15. Safety	Interstate Route H-1, Guardrail and Shoulder Improvements, Middle Street (Route 7415) to Punchbowl Street (Route 7516)	CON					5,360	288	5,072												NHPP
		ADVCON								0	4,000	(4,000)									
		CON					1,340	1,072	268												
Estimated Total Project Cost - \$7,500,000 -- Install and/or upgrade existing guardrails, crash cushions, and concrete barriers to meet current standards.																					
OS16. SysPres	Interstate Route H-1, Highway Lighting Improvements, Kaimakani OP to Middle Street, Phase 1 - MP 12.83 to 16.00	CON											7,446	957	6,489						NHPP
		ADVCON													0	5,000	(5,000)				
		Estimated Total Project Cost - \$15,000,000 -- Upgrade/replace existing freeway lighting. Phase 1 will cover improvements from Kaimakani Overpass to Approx. the Airport IC (MP 16.00). A future Phase 2 will cover improvements for the remainder of the limits from approx. the Airport IC (MP 16.00) to Middle Street.																			
OS17. Modern	Interstate Route H-1, Kapolei Interchange Complex Phase 2	CON	4,800	4,300	500																INTERSTATE DISCRETIONARY
		CON	65,500	41,200	24,300																
		ADVCON				0	9,977	(9,977)	0	10,000	(10,000)										
		DES				571	0	571													
		ROW											238	190	48						
Estimated Total Project Cost - \$139,000,000 -- Phase 2 will complete the construction of the Wakea Street Separation and its associated ramps. Phase 3 and 4 will complete the ultimate buildout of the Kapolei IC Complex including the completion of Palalalai and Makakilo Interchanges.																					
OS18. SysPres	Interstate Route H-1, Pearl City and Waimalu Viaduct Improvements, Phase 2	CON																25,200	8,000	17,200	NHPP
		ADVCON																			
		Estimated Total Project Cost - \$100,000,000 -- Replace, repair, and/or strengthen the Pearl City and Waimalu Viaduct concrete deck and other structural components, including guardrails. Project will be implemented in 5 phases.																			
OS20. Safety	Interstate Route H-1 Safety Improvement, Beginning of H-1 (Palalalai IC) to Waiawa Overpass	CON							4,080	1,000	3,080										HSIP
		ADVCON										0	2,264	(2,264)							
		Estimated Total Project Cost - \$4,500,000 -- Scope includes, but is not limited to: Installation of milled rumble strips on shoulders; reconstruction of paved shoulders; pavement markings; and signing.																			
OS22. SysPres	Interstate Route H-3, Seismic Retrofit, Kuou Bridge and Halekou Interchange, Structures 1, 2 and 3	DES				1,080	864	216										6,240	4,992	1,248	NHPP
		CON																			
		Estimated Total Project Cost - \$7,320,000 -- Retrofit interchange structures to meet current seismic standards.																			
OS60. Modern	Kahekili Highway (Route 83) Improvements, Likelike Hwy (Route 63) to Kamehameha Hwy (Route 6510)	PE2											6,000	4,800	1,200					NHPP	
		Estimated Total Project Cost - \$68,000,000 -- Capacity improvements through the defined limits, which could include widening and/or improving intersections. Estimated Total Project Cost is based on a potential full build alternative.																			

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TURQUOISE = TRANSIT

PROJECT		PHASE	FY2015 (Oct 1, 14 - Sep 30, 15) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FY2016 (Oct 1, 15 - Sep 30, 16) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FY2017 (Oct 1, 16 - Sep 30, 17) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FY2018 (Oct 1, 17 - Sep 30, 18) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FY2019 (Oct 1, 18 - Sep 30, 19) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FY2020 (Oct 1, 19 - Sep 30, 20) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS	
OS24.	Kalanianaʻole Highway (Route 72), Bridge Replacement	CON													10,200	2,160	8,040		0	6,000	(6,000)	NHPP
SysPres	Inoaale Stream Bridge, Waimanalo	ADVCON																				
Estimated Total Project Cost - \$11,500,000 -- Replace the existing bridge.																						
OS25.	Kalanianaʻole Highway (Route 72) Improvements,	CON	13,500	10,800	2,700																	NHPP
Safety	Olomana Golf Course to Vic. of Makai Pier																					
	Phase I, Olomana Golf Course to Poalima Street																					
Estimated Total Project Cost - \$50,000,000 -- Construct traffic operational and safety improvements on Kalanianaʻole Highway, from Olomana Golf Course to Poalima Street. Project includes turning lanes, bus pullouts, and lighting improvements.																						
OS26.	Kalanianaʻole Highway (Route 72) Improvements,																					NHPP
Safety	Olomana Golf Course to Vic. of Makai Pier																					
	Phase 2 - Poalima Street (MP 3.2) to Aloiloi Street	DES				2,244	1,795	449											13,300	10,640	2,660	
		CON																	2,750	2,200	550	
		CON																	250	200	50	
	Phase 3 - Aloiloi Street to Vic. of Makai Pier (MP 6.9)	DES				1,632	1,306	326														
Estimated Total Project Cost - \$50,000,000 -- Construct traffic operational and safety improvements on Kalanianaʻole Highway, from Poalima Street to vic. of Makai Pier. Project includes turning lanes, bus pullouts, bicycle facility improvements, lighting improvements and road way resurfacing.																						
OS53	Kamehameha Highway (Route 83), Bridge Replacement	DES	1,300	1,040	260																	NHPP
SysPres	Hoolapa (Nanahu) Stream Bridge	ROW	165	132	33				4,500	3,600	900											
		CON																				RE-PURPOSED EARMARKS
Estimated Total Project Cost - \$6,365,000 -- Replace the existing bridge																						
OS27.	Kamehameha Highway (Route 83), Bridge Rehabilitation	ROW													297	238	59					NHPP
SysPres	Makaua Stream Bridge	CON																6,367	1,094	5,273		
		ADVCON																				
Estimated Total Project Cost - \$7,400,000 -- Rehabilitate the existing 44-foot long bridge by widening and strengthening to meet current State standards.																						
OS28.	Kamehameha Highway (Route 83), Bridge Replacement	CON													17,600	4,080	13,520					NHPP
SysPres	Kaipapau Stream Bridge	ADVCON																0	10,000	(10,000)		
Estimated Total Project Cost - \$21,600,000 -- Replace the existing bridge.																						
OS29.	Kamehameha Highway (Route 83), Bridge Replacement	ROW							663	530	133											NHPP
SysPres	Kaluauui Stream Bridge	CON													9,200	2,360	6,840					
		ADVCON																0	5,000	(5,000)		
Estimated Total Project Cost - \$11,000,000 -- Replace the existing bridge.																						
OS30.	Kamehameha Highway (Route 83), Bridge Replacement	ROW	75	0	75																	NHPP
SysPres	Kawela Stream Bridge	DES	1,100	880	220																	
		CON							6,300	5,040	1,260											
Estimated Total Project Cost - \$7,500,000 -- Replace the existing bridge.																						
OS54	Kamehameha Highway (Route 99), Bridge Rehabilitation	DES	1,800	1,440	360																	NHPP
SysPres	Kipapa (Roosevelt) Stream Bridge	ROW	25	0	25																	
		CON				11,675	9,340	2,335														
Estimated Total Project Cost - \$13,500,000 -- Rehabilitate and bring the existing bridge up to meet current State standards.																						
OS31.	Kamehameha Highway (Route 83), Bridge Replacement	ROW				200	160	40														NHPP
SysPres	Laieloa Stream Bridge	CON							9,360	988	8,372											
		ADVCON										0	6,500	(6,500)								
Estimated Total Project Cost - \$10,300,000 -- Replace the existing concrete slab bridge on Kamehameha Highway in the vicinity of Laie.																						
OS32.	Kamehameha Highway (Route 83), Bridge Replacement	ROW							1,020	816	204											NHPP
SysPres	South Kahana Stream Bridge	CON										26,520	2,216	24,304								
		ADVCON													0	9,000	(9,000)	0	10,000	(10,000)		
Estimated Total Project Cost - \$28,300,000 -- Replace the existing bridge.																						
OS33.	Kamehameha Highway (Route 99), Bridge Replacement	PREROW										110	88	22								NHPP
SysPres	Upper Poamoho Stream Bridge	ROW										1,148	918	230								EARMARK-HIGH PRIORITY
																						NHPP
Estimated Total Project Cost - \$22,100,000 -- Replace the existing multi-girder reinforced bridge on Kamehameha Highway in the vicinity of Wahiawa.																						
OS34.	Kamehameha Highway (Route 83), Bridge Replacement	ROW										573	459	114								NHPP
SysPres	Waiahole Bridge	CON													11,942	4,554	7,388					
		ADVCON																0	5,000	(5,000)		
Estimated Total Project Cost - \$13,300,000 - replace the existing bridge																						

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PROJECT		PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15)	FFY2016 (Oct 1, 15 - Sep 30, 16)	FFY2017 (Oct 1, 16 - Sep 30, 17)	FFY2018 (Oct 1, 17 - Sep 30, 18)	FFY2019 (Oct 1, 18 - Sep 30, 19)	FFY2020 (Oct 1, 19 - Sep 30, 20)	FUND CATEGORY & REMARKS					
			TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)						
OS35 SysPres	Kamehameha Highway (Route 83), Bridge Replacement	ROW							NHPP					
	Waikane Stream Bridge	CON												
Estimated Total Project Cost - \$10,200,000 -- Replace the existing 44-foot long bridge by widening and strengthening to meet current State standards.														
OS36 SysPres	Kamehameha Highway (Route 83), Bridge Replacement	ROW				1,000	800	200	NHPP					
	Waipilopilo Stream Bridge	CON				9,260	408	8,852						
		ADVCON						0		7,000	(7,000)			
Estimated Total Project Cost - \$11,300,000 -- Replace the existing concrete T-bridge on Kamehameha Highway in the vicinity of Hauula.														
OS61 Safety	Kamehameha Highway (Route 83) Realignment, Vicinity of Kawaihoa Beach	PE2				2,840	2,272	568	NHPP					
		ROW				1,000	800	200						
Estimated Total Project Cost - \$39,000,000 -- Realign a portion of Kamehameha Highway, on the North Shore. The project proposes to construct a realignment of Kamehameha Highway, from Haleiwa to the vicinity of Waimea Bay to address safety issues that revolve around use of the beach.														
OS37 Safety	Kamehameha Highway (Route 83), Rockfall Protection at Waimea Bay, MP 5.4 to MP 5.52	ROW				490	392	98	NHPP					
	Phase 1: Haleiwa	CON												
		ADVCON					10,080	364		9,716				
	Phase 2: Sunset Beach	CON						0		7,700	(7,700)			
Estimated Total Project Cost - \$19,800,000 -- Initiate rockfall mitigation measures along Kamehameha Highway at Waimea Bay (milepost 5.4 to milepost 5.52).										8,000	6,400	1,600		
OS55 Safety	Kamehameha Highway (Route 83) Safety Improvements Kahana Valley Road to Kaaawa Bridge	CON				1,632	1,306	326	HSIP					
Estimated Total Project Cost - \$1,850,000 -- Installation of milled rumble strips on centerline and shoulders, check superelevation along entire segment, pavement markings, striping and signing.														
OS51 Safety	Kamehameha Highway (Route 83), Safety Improvements Kahekili Highway (Route 83) to Vic. Of Waikane Valley Road	CON				1,665	1,332	333						
Estimated Total Project Cost - \$3,000,000 -- Installation of milled rumble strips on centerline and shoulders, check superelevation along entire segment, pavement markings, striping and signing.														
OS65 SysPres	Kamehameha Highway (RTE 83) Shoreline Mitigation Vicinity of Kualoa, Kaaawa, Punaluu and Hauula	PE1				100	80	20	NHPP					
		PE2/CON				10,000	5,000	5,000						
Estimated Total Project Cost - \$10,100,000 -- Repair identified locations along the coastal highway that have a very high probability of further erosion in the immediate future.														
OS39 Safety	Kamehameha Highway (Route 83), Shoreline Protection, Vicinity of Kaaawa (#10)	CON							NHPP					
Estimated Total Project Cost - \$12,400,000 -- Construct shoreline protection measures for areas in Kaaawa (#10) susceptible to ocean erosion due to high wave action.														
OS40 Safety	Kamehameha Highway (Route 83) Shoreline Protection, Vicinity of Punaluu (#9)	CON								7,650	6,120	1,530		
Estimated Total Project Cost - \$8,900,000 -- Construct shoreline protection measures for areas in Punaluu (#9) susceptible to ocean erosion due to high wave action.														
OS41 Enhance	Kamehameha Highway (Route 83) Wetland Enhancement, Vicinity of Ukoa Pond	CON					6,500	1,200	5,300	NHPP				
		ADVCON					0	4,000	(4,000)					
Estimated Total Project Cost - \$7,700,000 -- Enhance wetlands near Ukoa Pond as a mitigation for previous impacts and wetland banking for future use. This is a wetland mitigation project on the North Shore that is related to the construction of the Haleiwa Bypass Road.														
OS42 Modern	Kualakai Parkway (Route 8930) Extension	CON					18,100	0	18,100	STP FLEXIBLE				
		ADVCON						0	8,000		(8,000)	0	6,480	(6,480)
Estimated Total Project Cost - \$20,000,000 -- Extend Kualakai Parkway approximately 0.3 miles from Kapolei Parkway to Roosevelt Avenue.														
OS43 Enhance	Leeward Bikeway Phase I - Waipio Point Access Road to Hawaiian Railway Society	CON				9,180	344	8,836	STP ENHANCEMENT					
		ADVCON					0	7,000		(7,000)				
	Phase II - Hawaiian Railway Society Train Station to Lualualei Naval Road	PREROW				108	86	22						
		ROW								3,060	2,448	612		
		CON												
Estimated Total Project Cost - \$19,000,000 -- Improve/build bikeway/bike path from Waipio Point Access Road to Lualualei Naval Road.									3,900	3,120	780			
OS44 Safety	Moanalua Freeway (Route 78) and Interstate Route H-2 Guardrail and Shoulder Improvements	CON				6,242	994	5,248	NHPP					
		ADVCON					0	4,000		(4,000)				
Estimated Total Project Cost - \$6,720,000 -- Install and/or upgrade the existing guardrails. Reconstruct and pave road shoulders.														
OS45 SysPres	Moanalua Freeway (Route H-201), Highway Lighting Improvements MP 1.12 to MP 4.09 (Halawa Heights Off-Ramp to Middle St. Overpass)	CON				6,242	618	5,624	NHPP					
		ADVCON					0	5,000		(5,000)				
Estimated Total Project Cost - \$6,800,000 -- Upgrade/replace existing freeway lighting on Moanalua Freeway, from the Halawa Heights westbound off-ramp (milepost 1.12) to the Moanalua/H-1 Freeway merge at Middle Street (milepost 4.09).														
OS46 SysPres	Moanalua Freeway (Route H-201), Highway Lighting Improvements MP 0 to MP 0.73 (Halawa to H-3 Freeway Overpass)	CON					2,533	26	2,507	NHPP				
		ADVCON					0	2,000	(2,000)					
Estimated Total Project Cost - \$2,700,000 -- Upgrade/replace existing freeway lighting on Moanalua Freeway from the Ewa end of the Moanalua Freeway (milepost 0) to the H-3 Freeway overpass (milepost 0.73).														

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PROJECT		PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15)			FFY2016 (Oct 1, 15 - Sep 30, 16)			FFY2017 (Oct 1, 16 - Sep 30, 17)			FFY2018 (Oct 1, 17 - Sep 30, 18)			FFY2019 (Oct 1, 18 - Sep 30, 19)			FFY2020 (Oct 1, 19 - Sep 30, 20)			FUND CATEGORY & REMARKS		
			TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)			
OS47.	Moanalua Freeway (Route H-201) Seismic Retrofit,	CON													10,822	288	10,534						
SysPres	Puuloa Interchange, Ramp "A" and Puuloa Separation	ADVCON															0	8,370	(8,370)				NHPP
Estimated Total Project Cost - \$11,700,000 -- Retrofit interchange structures, Puuloa Interchange, Ramp "A" and Puuloa Separation, to meet current seismic standards.																							
OS62.	Pali Highway (Route 61) Resurfacing & Lighting Improvements																						
SysPres	Vineyard Blvd (Route 98) Kamehameha Highway (Route 83)																						NHPP
	Ph 1 - Lighting Vineyard Blvd to Kamehameha Hwy & Resurf. Waakanaka St. to Kamehameha Hwy.	CON								57,700	14,760	42,940											
		ADVCON													0	20,400	(20,400)	0	11,000	(11,000)			
		CON								4,300	3,440	860											HSIP
	Ph 2 - Resurfacing, Vineyard Blvd to Waakanaka St	ADVCON															18,000	4,400	13,600				NHPP
																			0	10,000	(10,000)		NHPP
Estimated Total Project Cost -- \$85,000,000 -- Scope of work includes but is not limited to cold planing, resurfacing, reconstruction of weakened pavement, installation of new highway lighting, construction of concrete median barriers, replacement of guardrails in-kind and end treatments, installation of new guardrails, installing bridge rails, and installation of signs and pavement markings.																							
OS49	Recreational Trails Program - Oahu	CON	359	287	72	359	287	72	359	287	72	359	287	72	359	287	72	359	287	72			
Enhance																							NATIONAL RECREATIONAL TRAILS (DLNR)
Estimated Total Project Cost - \$2,154,000 -- A Federal-aid assistance program to help the State provide and maintain recreational trails for both motorized and non-motorized recreational use.																							
OS52	Sand Island Access Road (Route 64), Truck Weigh Station	DES				135	0	135															
Safety	Kapalama Container Terminal	PREROW				130	0	130															NHPP
		ROW							3,000	2,400	600												
		CON										5,100	80	5,020									
		ADVCON													0	4,000	(4,000)						
Estimated Total Project Cost - \$9,000,000 -- design, construct & operate a truck weigh station to perform truck inspections & driver credential checks @ the egress of the container terminal on Sand Island Acc Rd. This includes aux. lanes to accommodate trucks, traffic controls, truck weighing infrastructure & computer hardware/software, operator kiosk/office.																							
OS63.	Traffic Counting Stations, Various Locations	CON							2,500	2,000	500												STP FLEXIBLE
Modern																							
Estimated Total Project Cost - \$4,500,000 -- Construction of traffic counting stations for traffic data gathering and planning purposes. There is a separate phase shown for the rest of the islands in Statewide section of the STIP. This is a part of phase 2 of the Statewide project. The project will collect required Highway Performance Monitoring System (HPMS) data.																							
OAHU : STATE - FHWA TOTAL			158,769	89,719	69,050	108,201	76,529	31,672	201,188	87,817	113,371	178,905	89,335	89,570	165,759	128,679	37,080	130,614	112,908	17,706			

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PROJECT	PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15)			FFY2016 (Oct 1, 15 - Sep 30, 16)			FFY2017 (Oct 1, 16 - Sep 30, 17)			FFY2018 (Oct 1, 17 - Sep 30, 18)			FFY2019 (Oct 1, 18 - Sep 30, 19)			FFY2020 (Oct 1, 19 - Sep 30, 20)			FUND CATEGORY & REMARKS
		TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	
OAHU : STATE - FTA																				
OS50. Transportation Assistance for Elderly and Disabled	EQP	482	385	97	497	397	100	512	409	103	529	422	107	546	435	111	564	449	115	FTA SECTION 5310
Human																				
Estimated Total Project Cost - \$7,156,000 -- Enhanced Mobility of Seniors and Individuals with Disabilities (Section 5310 - Urban) Funds from program will be utilized for the purchase of buses for the program audience.																				
OAHU : STATE - FTA TOTAL		482	385	97	497	397	100	512	409	103	529	422	107	546	435	111	564	449	115	

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PROJECT	PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15)	FFY2016 (Oct 1, 15 - Sep 30, 16)	FFY2017 (Oct 1, 16 - Sep 30, 17)	FFY2018 (Oct 1, 17 - Sep 30, 18)	FFY2019 (Oct 1, 18 - Sep 30, 19)	FFY2020 (Oct 1, 19 - Sep 30, 20)	FUND CATEGORY & REMARKS
		TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	
		(\$1000)	(\$1000)	(\$1000)	(\$1000)	(\$1000)	(\$1000)	
CITY & COUNTY OF HONOLULU - FHWA								
OC1. Alapai Transportation Management Center Safety	DES	1	0	1	6	1	5	10
	CON	23,770	0	23,770	23,373	0	23,373	25
	ADVCON	0	12,674	(12,674)	0	12,115	(12,115)	0
	EQP	1	0	1	1,700	0	1,700	200
	OPR					300	240	60
Estimated Total Project Cost - \$97,813,000 -- A joint communications center to be built behind the Alapai Transit Center. The communications center will hold City, State & emergency response agencies.								
OC2. Bikeway Improvements Program Enhance	PE2				1	0	1	
	CON				663	530	133	
	INSP				153	122	31	
	PE1							425
	PE2							300
	ROW							125
	CON							100
	EQP							25
								2,445
								1,956
								489
								156
								125
								31
TBD - DES 2019								
	ROW							1
	PE1							0
	PE2							425
	ROW							
	PE1							125
	PE2							300
TBD - DES 2020								
	ROW							
	PE1							125
	PE2							100
Estimated Total Project Cost - \$6,695,000 -- An on-going islandwide program for the implementation of the Oahu Bicycle Master Plan improvements, the development of new projects, and the upgrade of existing bicycle projects.								
OC3. Bridge Inspection and Appraisal SysPres	DES	900	720	180	900	720	180	900
Estimated Total Project Cost - \$5,600,000 -- Inventory, inspect, and appraise City bridges, including underwater inspection and scour survey.								
OC4. Computerized Traffic Control System Congest	PE1							
	PE2							
	CON							
	EQP							
	PE1							250
	PE2							199
	CON							51
	EQP							103
								82
								21
								3,167
								2,351
								816
								1
								0
Phase 14 - Mililani Town								
	PE1							250
	PE2							199
	CON							51
	EQP							103
								82
								21
Phase 15 - Wahiawa								
	PE1							250
	PE2							199
	CON							51
	EQP							103
								82
								21
Phase 16 - Nanakuli/Waianae								
	PE1							245
	PE2							195
	CON							50
Phase 17 - TBD								
	PE1							100
	PE2							80
	CON							20
Estimated Total Project Cost - \$12,508,000 -- Upgrade and expand fiber optic lines, CCTV cameras, data collection, and signal control in urban and rural areas for connection to the Traffic Control Center.								

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PROJECT		PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15)			FFY2016 (Oct 1, 15 - Sep 30, 16)			FFY2017 (Oct 1, 16 - Sep 30, 17)			FFY2018 (Oct 1, 17 - Sep 30, 18)			FFY2019 (Oct 1, 18 - Sep 30, 19)			FFY2020 (Oct 1, 19 - Sep 30, 20)			FUND CATEGORY & REMARKS		
			TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)			
OC6. Congest	Kapolei Parkway (Route 8920) Extension		DES	50	0	50															STP FLEXIBLE		
			CON	240	0	240																	
Estimated Total Project Cost - \$23,789,000 -- Provide an extension of the existing Kapolei Parkway from Kamokila Blvd. to Fort Barrette Road to bring congestion relief to the ewa region where it is anticipated the majority of residential and employment growth is projected. This project is identified in the Oahu Regional Transportation Plan 2030.																							
OC7. Modern	Makakilo Drive (Route 8810) Extension Phase 1		PE2						3,060	0	3,060										STP FLEXIBLE		
			CON														20,400	4,080	16,320				
Estimated Total Project Cost - \$46,400,000 -- Plan, design and construct the extension of Makakilo Drive from the Palehua Subdivision to the H-1 Freeway.																							
OC23. Modern	Salt Lake Boulevard Widening Phase 3		CON									40,000	11,000	29,000	40,000	11,000	29,000				STP FLEXIBLE		
Estimated Total Project Cost - \$80,000,000 -- To widen the Salt Lake Boulevard to a multi-lane roadway within the existing 100' right-of-way between Maluna and Ala Liliko Streets.																							
OC8. Safety	Traffic Improvements at Various Locations Village Park/Kupuna Loop		DES	450	360	90															STP FLEXIBLE		
			CON						1,500	1,200	300												
			INSP						500	400	100												
	Kalaheo Avenue/Kailua Road		ROW											106	85	21							
			CON											1,590	1,272	318							
			INSP											265	212	53							
	Liliha Street Design - Complete Streets		PE1						350	280	70												
			PE2									250	120	130									
			CON												1,625	1,300	325						
			INSP												130	104	26						
	University Avenue Design - Complete Streets		PE1									425	300	125									
			PE2												125	100	25						
			CON															1,178	942	236			
	TBD - DES 2019		PE1												425	300	125						
			PE2															125	100	25			
	TBD - DES 2020		PE1															425	300	125			
			PE2																				
	Estimated Total Project Cost - \$9,244,000 -- Provide traffic congestion relief and improve traffic safety at various locations, including but not limited to Palolo, Village Park & Kupuna Loop area, and Kalaheo Avenue/Kailua Road.																						
OC9. Congest	Traffic Signal Optimization																				STP FLEXIBLE		
	Phase 6 - Kapolei, Ewa, Makakilo		PE1						375	300	75												
			PE2									250	200	50									
	Phase 7 - TBD		PE1									61	0	61									
			PE2									40	0	40									
	Phase 8 - TBD		PE1												61	0	61						
			PE2												40	0	40						
	Estimated Total Project Cost - \$803,000 -- To develop and implement optimum traffic signal timing plans for approximately 150 traffic signalized intersections.																						

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PROJECT	PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2016 (Oct 1, 15 - Sep 30, 16) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2017 (Oct 1, 16 - Sep 30, 17) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2018 (Oct 1, 17 - Sep 30, 18) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2019 (Oct 1, 18 - Sep 30, 19) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2020 (Oct 1, 19 - Sep 30, 20) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
OC10. Traffic Signals at Various Locations																				STP FLEXIBLE
Congest	Phase 15 - S. King St/Kealamakai St, Prospect St/Prospect Pl (Flashing beacon with signs), Makaloa St/Sheridan St, Prospect St, California Ave/Wahiawa District Park																			
	CON	3,496		2,800	696															
	EQP	4		0	4															
	Phase 16 - Kapiolani Blvd/Kaimuki Ave, King St/Ward Ave, Salt Lake Blvd/Radford Dr, Ulune St/Service Rd, Farrington Hwy/Nanaikaola St, Nehoa St/Mott-Smith Dr, Ala Ilima St/Ala Liliko St, Kamehameha Hwy/Lipoa St, Atkinson Dr/Mahukona																			
	CON				3,405	2,855	550													
	EQP				5	0	5													
	Phase 17 - Kuulei Rd/Aulike St, Kamehameha Hwy/Haiku Rd, King St/Church Ln, Ahua St/Kilihau St, Kualā St/Acacia Rd, King St/Pensacola St, Kamehameha Hwy/Pahia Rd																			
	CON							3,758	2,993	765										
	EQP							4	0	4										
	Phase 18 - Renton Rd/Pahika St, Kapiolani Blvd at Pumehana St (Rapid Flashing Beacons), School St/Houghtailing St, Kapiolani Blvd/Atkinson Dr, Kapiolani Blvd/Kalakaua Ave, Moanalua Rd/Hoomalu St																			
	PLN																			
	DES	438	350	88																
	CON										2,825	2,060	765							
	EQP										4	0	4							
	Phase 19 - Waialae Avenue at 16th Avenue, Moanalua Road at Ualo Street				274	219	55													
	PE1																			
	PE2							183	146	37										
	CON													4,121	3,300	821				
	EQP													4	0	4				
	Phase 20 - Kalanianaʻole Hwy in Waialae- Hawaii Kai, Farrington Hwy in Nanakuli, Fort Weaver Rd in Ewa, Farrington Hwy in Waipahu, Kamehameha Hwy in Aiea-Pearl City, Moanalua Rd in Aiea-Pearl City, Kamehameha Hwy in Hickam-Airport, Salt Lake Blvd in Foster Village, Pali Hwy in Nuuanu-Pali																			
	CON							5,000	4,000	1,000										
	Phase 21- TBD																			
	PE1							313	250	63										
	PE2										134	107	27							
	CON																4,121	3,300	821	
	EQP																4	0	4	
	Phase 22 - TBD																			
	PE1										313	250	63							
	PE2													134	107	27				
	Estimated Total Project Cost - \$23,515,000 -- Install and upgrade traffic signals island-wide including ADA improvements, signs and markings, and interties.																			
OC25. Transportation Alternatives Program at Various Locations																				TAP-U
Enhance	DTS Secure Bike Storage Units				500	400	100													
	HART Middle Loch Connector				500	400	100													
	Phase 2 - TBD							1,000	800	200										
	Phase 3 - TBD										1,000	800	200							
	Phase 4 - TBD													3,889	3,111	778				
	Phase 5 - TBD																1,000	800	200	
	Estimated Total Project Cost - \$7,889,000 -- The Transportation Alternatives Program (TAP) is a competitive grant program that provides funding for programs and projects defined as transportation alternatives, including on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, and community improvement activities. Locations to be determined by the OahuMPO TAP Project Evaluation and Ranking process.																			
OC26. Transportation Alternative Program (State)																				TAP
Enhance	PE1				520	416	104													
	PE2				400	320	80													
	CON				1,380	1,104	276													
	Estimated Total Project Cost - Combined with the statewide portion, ~\$2.4 million/year -- The Transportation Alternatives Program (TAP) is a competitive grant program that provides funding for programs and projects defined as transportation alternatives, including on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, and community improvement activities. Locations to be determined by the State TAP Project Evaluation and Ranking process. HARTprojects may be flexed from FHWA to FTA.																			
OC11. Waipio Point Access Road (Route 7139) Improvements																				STP FLEXIBLE
SysPres	CON	158	96	62																
	Estimated Total Project Cost - \$5,000,000 -- Construction of traffic improvements to improve a two-lane collector road between the Oahu Railway and Land Company Bicycle Pedestrian Path and the Waipio Peninsula Soccer Park.																			
OAHU : C&C OF HONOLULU - FHWA TOTAL		29,508	17,000	12,508	33,780	19,202	14,578	17,478	17,800	(322)	46,878	16,056	30,822	57,587	24,723	32,864	36,287	16,705	19,582	

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CITY & COUNTY OF HONOLULU - FTA																				
OC12. Agency-Provided Trips Human	OPR							354	177	177	366	183	183	376	188	188	388	194	194	FTA \$5307/\$5340
	OPR	334	167	167																FTA \$5307/\$5340 (2014)
	OPR				209	104	105													FTA \$5307/\$5340 (2015)
	OPR	512	249	263																FTA \$5310 (2013)
	OPR				722	307	415													FTA \$5310 (2014)
	OPR							528	264	264	544	272	272	560	280	280	576	288	288	FTA \$5310 - Urban
	OPR	733	0	733	1,087	0	1,087	1,120	0	1,120	1,154	0	1,154	1,188	0	1,188	1,224	0	1,224	LOCAL
	Estimated Total Project Cost - \$11,899,000 -- Establish selected human service agencies as transportation providers serving their own clients who currently ride TheHandi-Van, and provide operating funds for the service.																			
OC13. Bus and Handi-Van Acquisition Program Transit	EQP				3,688	2,519	1,169	20,825	2,231	18,594	20,825	2,231	18,594	20,825	2,231	18,594	20,825	2,231	18,594	FTA \$5307/\$5340
	EQP	15,086	11,461	3,625																FTA \$5307/\$5340 (2014)
	EQP				13,018	10,414	2,604													FTA \$5307/\$5340 (2015)
	EQP	2,403	1,923	480																FTA \$5309 (2012)
	EQP							1,388	1,178	210	1,503	1,202	301	1,533	1,226	307	1,564	1,251	313	FTA \$5337 SOGR
	EQP	1,297	1,047	250																FTA \$5337 SOGR (2013)
	EQP	1,376	1,111	265																FTA \$5337 SOGR (2014)
	EQP	0	0	0	1,410	1,133	277													FTA \$5337 SOGR (2015)
	EQP							2,979	2,352	627	3,345	2,399	946	3,411	2,447	964	3,480	2,496	984	FTA \$5339
	EQP	4,365	3,492	873																FTA \$5339 (2013)
	EQP	4,271	3,417	854																FTA \$5339 (2014)
	EQP	0	0	0	4,453	3,562	891													FTA \$5339 (2015)
	INSP				48	38	10													FTA \$5307/\$5340 (2015)
	Estimated Total Project Cost - \$153,918,000 -- Purchase replacement transit buses and handi-van vehicles.																			
OC14. Bus Stop ADA Access and Site Improvements Transit	PLN	1	0	1	5	0	5	1	0	1	1	0	1	1	0	1	1	0	1	LOCAL
	DES	270	0	270	365	0	365	270	0	270	270	0	270	270	0	270	270	0	270	LOCAL
	CON	621	300	321	495	145	350	321	0	321	321	0	321	321	0	321	321	0	321	FTA \$5307/\$5340
	ROW	5	0	5	20	0	20	5	0	5	5	0	5	5	0	5	5	0	5	LOCAL
	EQUIP				5	0	5													LOCAL
	RELOC	1	0	1	5	0	5	1	0	1	1	0	1	1	0	1	1	0	1	LOCAL
	Estimated Project Cost - \$4,185,000 - To modify bus stops and bring them into compliance with the Americans with Disabilities Act (ADA).																			
OC15. Bus Stop Site Improvements Transit	PLN	5	0	5																LOCAL
	ROW	1	0	1																LOCAL
	DES	90	0	90																LOCAL
	CON	1,735	1,330	405																FTA \$5307
	EQP	1	0	1																LOCAL
	Estimated Project Cost - \$1,832,000 -- This is an ongoing program to improve bus stops, bus shelters, benches, and other improvements at various locations.																			
OC24. Capital Training Transit	OPR	25	20	5	25	5	25	20	5	25	20	5	25	20	5	25	20	5	25	FTA \$5307
Estimated Project Cost - \$150,000 -- Public Transit Division staff attendance at training workshops offered by the National Transit Institute.																				
OC16. Honolulu Rail Transit Project Transit	HRTF				1,666,667	500,000	1,166,667	813,367	244,010	569,357										FTA \$5309 NS
	HRTF				3,750	3,000	750	18,750	15,000	3,750	18,750	15,000	3,750							FTA \$5307/\$5340
	HRTF				1,250	1,000	250													FTA \$5307/\$5340
Estimated Total Project Cost - \$5,163,693,000 -- Plan, design and construct a fixed guideway system between East Kapolei and Ala Moana Center. The system includes stations and related appurtenances, park-and-ride facilities, a maintenance and storage facility, light metro vehicles and associated core systems.																				
a. Total estimated cost (YOES) = \$5,163,693,000 (including finance charges): PLN = \$25,027,000; Land Acquisition = \$222,188,000; DES = \$564,660,000; CON = \$4,143,317,000; EQP = \$208,501,000.																				
b. The estimated total project cost reflects escalation calculated by FTA's Project Management Oversight Consultant.																				
c. Estimated local share of total estimated costs (excluding Unallocated Contingency) is approximately \$3,357,789,262 (YOES).																				
OC17. Local Shuttle Service Human	OPR							216	108	108	223	111	112	230	115	115	236	118	118	FTA \$5307/\$5340
	OPR	204	102	102																FTA \$5307/\$5340 (2014)
	OPR				204	102	102													FTA \$5307/\$5340 (2015)
	Estimated Total Project Cost - \$1,319,000 -- To maintain and expand shuttle services between Kalaeloa homeless shelter sites and the Kapolei Transit Center to address transportation needs of low income persons.																			
OC18. Middle Street Intermodal Center Transit	PLN										1	0	1							FTA \$5339
	PLN							1,846	1,348	498										FTA \$5339 (2016)
	DES										200	0	200							LOCAL
	CON													5,864	0	5,864	5,867	0	5,867	LOCAL
	EQP													1	0	1	1	0	1	LOCAL
Estimated Total Project Cost - \$13,780,000 -- Design, construct, inspect, and provide relocation funds for Phase II. Phase II is the completion of the Handi-Van parking lot, transit center platform and bus parking and parking garage.																				

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PHASE		TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)		
OC19. Mobility Management Human	OPR	257		197	60															FTA \$5307/\$5340 (2014)	
	OPR							335	268	67	345	276	69	356	285	71	366	293	73	FTA \$5307	
	OPR	92		76	16															FTA \$5310 (2013)	
	OPR					407	325	82												FTA \$5310 (2014)	
	OPR							84	67	17	86	69	17	89	71	18	91	73	18	FTA \$5310 - Urban	
	Estimated Total Project Cost - \$2,553,000 -- Improve access to transportation for people with disabilities, seniors, and people with low incomes by coordinating transit and human service transportation.																				
OC22. Pedestrian Transit Connections SysPres	PLN	1		0	1															LOCAL	
	DES	250		0	250															LOCAL	
	CON	1,120		1,100	20															FTA \$5307 (2014)	
	INSP	10		0	10															LOCAL	
	EQP	5		0	5															LOCAL	
	Estimated Total Project Cost - \$1,386,000 -- Plan, design, construct, inspect, and provide equipment for pedestrian and bicycle safety and access improvements near bus stops and transit centers.																				
OC20. Preventive Maintenance Transit	OPR				41,638	21,833	19,805	49,448	0	49,448	50,437	0	50,437	51,446	0	51,446	52,475	0	52,475	FTA \$5307/\$5340	
	OPR	32,927		17,265	15,662															FTA \$5307/\$5340 (2015)	
	OPR	4,407		2,311	2,096															FTA \$5307/\$5340 (2014)	
	OPR	4,304		2,257	2,047															FTA \$5307/\$5340 (2013)	
	Estimated Total Project Cost - \$287,082,000 -- Preventive maintenance of FTA-funded rolling stock (buses and handi-vans) to include parts, labor, and other related costs.																				
OC21. Transit Safety and Security Projects Transit	PLN	1		0	1	1	0	1	1	0	1	1	0	1	1	0	1			LOCAL	
	DES	1		0	1	1	0	1	1	0	1	1	0	1	1	0	1			LOCAL	
	CON	1		0	1	1	0	1	1	0	1	1	0	1	1	0	1			LOCAL	
	EQP	413		330	83	356	296	60	413	330	83	413	330	83	413	330	83			FTA \$5307/\$5340	
	Estimated Total Project Cost - \$2,023,000 -- Capital projects at various transit locations to improve safety and security.																				
OAHU : C&C OF HONOLULU - FTA TOTAL			77,125	48,155	28,970	1,739,830	544,798	1,195,032	912,279	267,353	644,926	98,818	22,093	76,725	86,918	7,193	79,725	87,716	6,964	80,752	

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		TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	
FUNDING CATEGORY SUMMARY - OAHU																				
NHPP (National Highway Performance Program)			85,132			66,782			60,592			61,169		117,872			98,221			
BRIDGE OFF-SYSTEM			720			720			720			720		800			800			
STP ENHANCEMENT / TAP			0			2,640			1,230			7,800		5,559			6,120			
STP FLEXIBLE			16,280			18,842			33,280			29,536		28,812			21,585			
SECTION 1404 - (Safe Routes to School)			0			0			0			0		0			0			
HSIP (Highway Safety Improvement Program)			0			4,160			5,908			4,961		72			2,400			
NATIONAL RECREATIONAL TRAILS			287			287			287			287		287			287			
CMAQ (Congestion Mitigation Air Quality)			0			0			0			0		0			0			
FTA TRANSFER FUNDS			0			0			0			0		0			0			
EQUITY BONUS			0			0			0			0		0			0			
EARMARK - HIGH PRIORITY			0			0			0			918		0			200			
EARMARK - RE-PURPOSED EARMARKS			0			0			3,600			0		0			0			
EARMARK - SECTION 112			0			0			0			0		0			0			
EARMARK - SECTION 115			0			0			0			0		0			0			
EARMARK - SECTION 117			0			0			0			0		0			0			
FLHD (Federal Lands Highway Discretionary)			0			0			0			0		0			0			
NRCS (National Resources Conservation Service)			0			0			0			0		0			0			
DISCRETIONARY			0			0			0			0		0			0			
HIGHWAYS FOR LIFE			0			0			0			0		0			0			
IMD (NHPP Discretionary)			4,300			2,300			0			0		0			0			
FERRY BOAT DISCRETIONARY / ARRA FBD			0			0			0			0		0			0			
LESS DISCRETIONARY, DEMO ...ETC. PROJECTS	SUBTOTAL		106,719			95,731			105,617			105,391		153,402			129,613			
			(4,300)			(2,300)			(3,600)			(918)		0			(200)			
			0			0			0			0		0			0			
REGULAR FORMULA AUTHORITY	TOTAL		102,419			93,431			102,017			104,473		153,402			129,413			

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PROJECT		PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15)			FFY2016 (Oct 1, 15 - Sep 30, 16)			FFY2017 (Oct 1, 16 - Sep 30, 17)			FFY2018 (Oct 1, 17 - Sep 30, 18)			FFY2019 (Oct 1, 18 - Sep 30, 19)			FFY2020 (Oct 1, 19 - Sep 30, 20)			FUND CATEGORY & REMARKS
			TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	
HAWAII : STATE - FHWA																					
HS1. Safety	Akoni Pule Hwy (RTE 270) Realignment & Widening at Aamakao Gulch	CON													8,190	6,552	1,638				STP FLEXIBLE
			Estimated Total Project Cost - \$8,500,000 -- Realign and widen roadway on the mauka side, improve shoulders and rock catchment area.																		
HS2. SysPres	Bridge and Pavement Improvement Program, Hawaii	CON	16,500		0	16,500		16,500		16,500		16,500		16,500	16,500	0	16,500	16,500	0	16,500	NHPP / STP FLEXIBLE
			Estimated Total Project Cost - \$98,300,000 -- System maintenance of highway bridges and pavements. Work may include bridge and/or pavement reconstruction, resurfacing, restoration, rehabilitation and/or preservation.																		
			Yearly lump sum amounts represent total State Special Maintenance Program (SMP) funding levels anticipated for Big Island program. The SMP is a program that funds individual repair or maintenance projects that do not normally occur annually. SMP funds have funded resurfacing and pavement and bridge preservation projects (System Preservation)																		
			The current list of prioritized proposed SMP projects has been posted on the STIP website at: http://hidot.hawaii.gov/highways/other/other-related-links/stip/ . Qualified and priority SMP projects could receive federal funds should they become available.																		
HS23. Modern	Daniel K. Inouye Highway (Route 200) Extension Mamalahoa Hwy (Rte 190) to Queen Kaahumanu Hwy (Rte 19)	PE2 PREROW							260	208	52										STP FLEXIBLE
			Estimated Total Project Cost - \$100,000,000 -- New roadway and/or realignment and extending Daniel K. Inouye Highway from the Kona terminus at Mamalahoa Highway to the Queen Kaahumanu Highway.																		
HS24. Modern	Daniel K. Inouye Highway (Route 200) Improvements Phase 2D: East Side Grade & Pave, MP 6 to MP 11	CON	46,000	46,000	0																STP FLEXIBLE (DAR soft match)
			Estimated Total Project Cost - \$250,000,000 -- Widen and/or realign the existing two-lane highway.																		
HS3. Safety	Guardrail and Shoulder Improvements, Various Locations	PE1 PE2															35	28	7		STP FLEXIBLE
			Estimated Total Project Cost - \$2,400,000 -- Improve guardrail and shoulders.																		
HS4. SysPres	Hawaii Belt Road (Route 19), Bridge Replacement, Pahoehoe Stream Bridge	ROW CON										1,173	938	235				10,600	8,480	2,120	NHPP
			Estimated Total Project Cost - \$12,200,000 -- Replace existing bridge.																		
HS5. Safety	Hawaii Belt Road (Route 19), Drainage Improvements and Rockfall Protection, Vicinity of Hakalau Bridge	PREROW ROW CON ADVCON	50	40	10			1,250	1,000	250				8,500	600	7,900					NHPP
			Estimated Total Project Cost - \$9,800,000 -- Install a new culvert system along the mauka shoulder. Include rockfall protection on the cutslope including a permanent mesh system on both sides of the roadway.																		
HS6. Safety	Hawaii Belt Road (Route 19), Guardrail and Shoulder Improvements, Kaumoali Bridge Towards Waipunahina Bridge	CON ADVCON										5,600	480	5,120			0	4,000	(4,000)		NHPP
			Estimated Total Project Cost - \$5,600,000 -- Improve guardrail and shoulders along Hawaii Belt Road from Kaumoali Bridge towards Waipunahina Bridge.																		
HS7. Safety	Hawaii Belt Road (Route 19), Guardrail and Shoulder Improvements, Kealakaha Bridge Towards Kaula Bridge	CON															1,560	1,248	312		NHPP
			Estimated Total Project Cost - \$1,800,000 -- Improve guardrail and shoulders from Kealakaha Bridge to Kaula Bridge																		
HS8. Safety	Hawaii Belt Road (Route 19), Guardrail and Shoulder Improvements, Kaala Bridge Towards Kealakaha Bridge	CON												1,560	1,248	312					NHPP
			Estimated Total Project Cost - \$1,800,000 -- Improve guardrail and shoulders from Kaala Bridge to Kealakaha Bridge.																		
HS9. Safety	Hawaii Belt Road (Route 19), Guardrail and Shoulder Improvements, Waipunahina Bridge to East Paauiio Bridge	CON					1,693	1,355	338												NHPP
			Estimated Total Project Cost - \$1,700,000 -- Improve guardrail and shoulders from Waipunahina Bridge to E. Paauiio Bridge.																		
HS10. Safety	Hawaii Belt Road (Route 19), Rockfall Protection at Various Sections, Phase I (Laupahoeoe Gulch)	ROW CON ADVCON							270	216	54			38,700	0	38,700					NHPP
			Estimated Total Project Cost - \$39,000,000 -- Slope protection along Route 19, Hawaii Belt Road, in the vicinity of Laupahoeoe Gulch.																		
HS12. SysPres	Hilo Bayfront Highway (Route 19), Shoreline Protection	ROW CON							100	80	20						3,640	2,912	728		STP FLEXIBLE
			Estimated Total Project Cost - \$3,900,000 -- Construct groin fields in phases along Hilo Bayfront.																		
HS13. SysPres	Kawaihae Road (Route 19), Waiaka Stream Bridge Replacement and Realignment of Approaches	ROW CON												2,290	1,832	458					NHPP
			Estimated Total Project Cost - \$14,700,000 -- Replacing the existing Waiaka Stream Bridge, realigning the bridge approaches, reconstructing the Route 19/Route 250 intersection and installing safety improvements.																		

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PROJECT		PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15)			FFY2016 (Oct 1, 15 - Sep 30, 16)			FFY2017 (Oct 1, 16 - Sep 30, 17)			FFY2018 (Oct 1, 17 - Sep 30, 18)			FFY2019 (Oct 1, 18 - Sep 30, 19)			FFY2020 (Oct 1, 19 - Sep 30, 20)			FUND CATEGORY & REMARKS	
			TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)		
HS14. Modern	Keaau-Pahoa Road (Route 130) Improvements, Keaau to Pahoa Phase 1 - Keaau Bypass to Pahoa-Kapoho Road	PREROW				104	83	21													STP FLEXIBLE	
		ROW								1,938	1,550	388										
		CON											28,560		0	28,560						
		ADVCON													0		28,560	0	7,000	(7,000)		0
Estimated Total Project Cost - \$140,000,000 -- Improve traffic capacity, circulation and safety along Route 130.																						
HS15. Modern	Keaau-Pahoa Road (Route 130) Shoulder Lane Conversion Phase 2: Shower Drive Intersection Improvements	CON				3,692	2,954	738													STP FLEXIBLE HSIP	
		CON				520	468	52														
		Estimated Total Project Cost - \$32,000,000 -- Reconstructing and widening the existing shoulder and constructing new shoulders on the inbound side of the highway between Keaau Bypass and Shower Drive. Phase 2 only includes work on the Shower Drive Intersection.																				
HS17. Safety	Kohala Mountain Road (Route 250) Safety Improvements MP 7.2 to MP 9.2	DES	40	36	4																HSIP	
		CON							360	324	36											
Estimated Total Project Cost - \$400,000 -- Scope includes, but is not limited to: Installation of milled rumble strips on centerline and shoulders; high friction surface treatment; curve ahead signs and beacons and chevrons for motorcycle safety; superelevation assessment (to determine treatment) along entire segment; pavement markings; and signing.																						
HS18. SysPres	Mamalahoa Highway (Route 11) Hilea Bridge Replacement (MP 57.7)	DES	1,400	1,120	280																STP FLEXIBLE	
		ROW	100		0	100																
		CON														7,500	6,000	1,500				
Estimated Total Project Cost - \$10,000,000 -- Replace existing bridge.																						
HS26. SysPres	Mamalahoa Highway (Route 11) Ninole Stream Bridge Replacement	DES	1,400	1,120	280																STP FLEXIBLE	
		ROW	65		0	65																
		CON														7,000	5,600	1,400				
Estimated Total Project Cost - \$9,454,000 -- Replace existing bridge.																						
HS19 Safety	Mamalahoa Highway (Route 11) Drainage Improvements at Kawa	CON										9,735	788	8,947							STP FLEXIBLE	
		ADVCON														0	7,000	(7,000)				
Estimated Total Project Cost - \$10,000,000 -- Drainage improvements, including the installation of box culverts and raising of the roadway.																						
HS27 Safety	Mamalahoa Highway (Route 190) Drainage Improvements Vicinity of Puuwaawaa Ranch Road	CON				6,120	4,896	1,224													STP FLEXIBLE	
Estimated Total Project Cost - \$6,500,000 -- Drainage improvements including... installation of drainage pipes, drain inlets, manholes and a drywell; reconstruction of shoulder swales and roadway pavement; and constructing retaining walls.																						
HS20. Safety	Mamalahoa Highway (RTE 190), Safety Improvements MP 3.9 to MP 6.9	CON							1,457	1,311	146										HSIP	
Estimated Project Cost - \$1,500,000 --- Scope includes, but is not limited to: Installation of milled rumble strips on centerline and shoulders; pavement markings; and signing.																						
HS21. Enhance	National Recreational Trails Program - Hawaii (DLNR)	CON	374	299	75	374	299	75	374	299	75	374	299	75	374	299	75	374	299	75	NATIONAL RECREATIONAL TRAILS (DLNR)	
Estimated Total Project Cost - \$2,240,000 -- A Federal-aid assistance program to help the State provide and maintain recreational trails for both motorized and non-motorized recreational use. Anticipated funding for Big Island program.																						
HS22. Modern	Puainako St (Rte 2000) Widening and Realignment, Kanoelehua Ave (Rte 11) to Komohana St (Rte 1940), Phase 1 - Kawiili (Rte 2770) to Kanoelehua Ave (Rte 11) Phase 2 - Komohana (RTE 1940) to Kawiili (Rte 2770)	PREROW										54	43	11							STP FLEXIBLE	
		ROW														5,600	4,480	1,120				
		ROW															1,000	800	200			EARMARK - HIGH PRIORITY (HI025)
		PREROW													56	45	11					
ROW																	6,500	5,200	1,300			
Estimated Total Project Cost - \$65,000,000 -- Widen and realign Puainako Street from 2 to 4 lanes. Improvements also include installing traffic signals, signs, pavement markings, hwy lighting, guardrails, and sidewalks.																						
HS25. Congest	Queen Kaahumanu Highway (Route 19), Intersection Improvements at Kawaihae Road (Route 19)	ROW				180	144	36													HSIP	
		CON							1,265	1,140	125											
Estimated Total Project Cost - \$1,500,000 -- Improve operation, capacity and safety of Queen Kaahumanu Hwy and Kawaihae Road intersection.																						
HS28. SysPres	Queen Kaahumanu Highway (Route 19), Resurfacing and Intersection Improvements, Vicinity of Kekaha Kai State Park	DES	307	213	94										6,000	0	6,000				NHPP	
		CON																				
		ADVCON														0	4,800	(4,800)				
Estimated Total Project Cost - \$6,500,000 -- Resurface road and replace pavement markings, widen Kekaha Kai State Park intersection, extend drainage culverts and replace signs.																						
HAWAII : STATE - FHWA TOTAL			66,236	48,828	17,408	30,433	11,199	19,234	22,784	5,336	17,448	115,252	3,193	112,059	53,654	71,723	(18,069)	35,634	49,115	(13,481)		

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PROJECT		PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15)	FFY2016 (Oct 1, 15 - Sep 30, 16)	FFY2017 (Oct 1, 16 - Sep 30, 17)	FFY2018 (Oct 1, 17 - Sep 30, 18)	FFY2019 (Oct 1, 18 - Sep 30, 19)	FFY2020 (Oct 1, 19 - Sep 30, 20)	FUND CATEGORY & REMARKS												
			TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)							
COUNTY OF HAWAII - FHWA																					
HC1. Allii Drive (Route 186) Culvert Replacement	SysPres	CON				12,075	9,660	2,415							STP FLEXIBLE						
Estimated Total Project Cost - \$12,100,000 -- Replace existing concrete culvert with a new concrete bridge.																					
HC3. Bridge Inspection and Appraisal	SysPres	PLN				200	160	40		200	160	40		200	160	40	STP FLEXIBLE				
Estimated Total Project Cost - \$600,000 -- Inspection of county-maintained bridges as required by FHWA.																					
HC4. Kawaiilani Street (Rte 2760) Improvements	Congest														STP FLEXIBLE						
Vicinity of Kanoelani Street to Vicinity of Kuhlilani Street Phase 2B		CON				18,100	11,104	6,996													
		ADVCON					0	3,376	(3,376)												
Estimated Total Project Cost - \$22,000,000 -- Phase 1 includes intersection improvements at Pohakulani, Ainaloa and Iwalani. Phase 2 work includes roadway widening and reconstruction; constructing retaining walls and drainage improvements; street light and traffic signal systems; utility relocations; and installing concrete curbs, gutters, sidewalks, and curb ramps.																					
HC5. Kuakini Highway (Route 1100) Widening, Phase II	Modern	PE2							1,600	1,280	320				STP FLEXIBLE						
Hualalai Road (Route 188) to Proposed Alii Highway (Route 1110)		CON											17,700	9,920	7,780						
Estimated Total Project Cost - \$60,500,000 -- Widening of a 1.1 mile section of Kuakini Highway from Hualalai Road to the proposed Alii Highway. Construction costs for Phase 2 are estimated at \$45 million. The project will need to be phased due to our limited annual allotment of federal funds.																					
HC6. Mamalahoa Highway (Route 19) Widening	Modern	CON							11,080	8,864	2,216				NHPP						
(Mud Lane to Mana Road)																					
Estimated Total Project Cost - \$8,870,000 -- To widen and provide left-turn pockets for thirteen (13) intersections along the Mamalahoa Highway; and related roadway improvements, including approach/taper lane widening and adjustments.																					
HC7. Waianuenue Avenue (Route 2720) Improvements	Safety	DES	900	720	180										STP FLEXIBLE						
Rainbow Drive to Akolea Road		ROW					255	204	51												
		CON										12,903	10,120	2,783							
Estimated Total Project Cost - \$13,900,000 -- Provide roadway improvements to include bike lanes and pedestrian walkways along Waianuenue Avenue from Rainbow Drive to Akolea Road.																					
HAWAII : COUNTY OF HAWAII - FHWA TOTAL			900	720	180	18,300	11,264	7,036	12,330	13,240	(910)	12,880	10,304	2,576	12,903	10,120	2,783	17,900	10,080	7,820	

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PROJECT		PHASE	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
COUNTY OF HAWAII - FTA																					
HC8.	Bus and Bus Facility	EQP	520	415	105	537	428	109	554	441	113	572	455	117	590	469	121	609	484	125	FTA SECTION 5339 (Rural Bus Prgm)
Transit	Estimated Total Project Cost - \$3,400,000 -- Capital projects to replace, rehabilitate and purchase buses, vans, and related equipment, and to construct bus-related facilities.																				
HC9.	Rural Transportation Program	OPR	2,000	1,000	1,000	2,100	1,050	1,050	2,164	1,082	1,082	2,230	1,115	1,115	2,298	1,149	1,149	2,368	1,184	1,184	FTA SECTION 5311
Transit	Estimated Total Project Cost - \$13,160,000 -- Planning, capital, operating, job access and reverse commute projects, and the acquisition of public transportation services.																				
HAWAII : COUNTY OF HAWAII - FTA TOTAL			2,520	1,415	1,105	2,637	1,478	1,159	2,718	1,523	1,195	2,802	1,570	1,232	2,888	1,618	1,270	2,977	1,668	1,309	

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PROJECT	PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2016 (Oct 1, 15 - Sep 30, 16) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2017 (Oct 1, 16 - Sep 30, 17) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2018 (Oct 1, 17 - Sep 30, 18) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2019 (Oct 1, 18 - Sep 30, 19) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2020 (Oct 1, 19 - Sep 30, 20) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
FUNDING CATEGORY SUMMARY - HAWAII																				
NHPP (National Highway Performance Program)			253		2,355			216			10,882			31,080			27,688			
BRIDGE OFF-SYSTEM			0		0			0			0			0			0			
STP ENHANCEMENT/TAP			0		0			0			0			0			0			
STP FLEXIBLE			48,960		19,197			15,286			2,316			49,664			31,208			
SECTION 1404 - (Safe Routes to School)			0		0			0			0			0			0			
HSIP (Highway Safety Improvement Program)			36		612			2,775			0			0			0			
NATIONAL RECREATIONAL TRAILS			299		299			299			299			299			299			
CMAQ (Congestion Mitigation Air Quality)			0		0			0			0			0			0			
FTA TRANSFER FUNDS			0		0			0			0			0			0			
EQUITY BONUS			0		0			0			0			0			0			
EARMARK - HIGH PRIORITY			0		0			0			0			800			0			
EARMARK - RE-PURPOSED EARMARKS			0		0			0			0			0			0			
EARMARK - SECTION 112			0		0			0			0			0			0			
EARMARK - SECTION 115			0		0			0			0			0			0			
EARMARK - SECTION 117			0		0			0			0			0			0			
FLHD (Federal Lands Highway Discretionary)			0		0			0			0			0			0			
NRCS (National Resources Conservation Service)			0		0			0			0			0			0			
DISCRETIONARY			0		0			0			0			0			0			
HIGHWAYS FOR LIFE			0		0			0			0			0			0			
IMD (NHPP Discretionary)			0		0			0			0			0			0			
FERRY BOAT DISCRETIONARY / ARRA FBD			0		0			0			0			0			0			
	SUBTOTAL		49,548		22,463			18,576			13,497			81,843			59,195			
LESS DISCRETIONARY, DEMO ...ETC. PROJECTS			0		0			0			0			(800)			0			
LESS FTA TRANSFER FUNDS			0		0			0			0			0			0			
REGULAR FORMULA AUTHORITY	TOTAL		49,548		22,463			18,576			13,497			81,043			59,195			

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			TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	
MAUI : STATE - FHWA																					
MS1. SysPres	Bridge and Pavement Improvement Program, Maui		CON	17,700	0	17,700	20,500	0	20,500	20,500	0	20,500	20,500	0	20,500	20,500	0	20,500	20,500	0	20,500
	Kuihelani Highway Resurfacing, Honoapiilani Hwy to Puunene Ave		CON	11,300	8,500	2,800															
	Estimated Total Project Cost - \$117,960,000-System maintenance of highway bridges and pavements. Work may include bridge and/or pavement reconstruction, resurfacing, restoration, rehabilitation and/or preservation.																				
Yearly lump sum amounts represent total State Special Maintenance Program (SMP) funding levels anticipated for Maui program. The SMP is a program that funds individual repair or maintenance projects that do not normally occur annually. SMP funds have funded resurfacing and pavement and bridge preservation projects (System Preservation)																					
The current list of prioritized proposed SMP projects has been posted on the STIP website at: http://hidot.hawaii.gov/highways/other/related-links/stip/ . Qualified and priority SMP projects could receive federal funds should they become available.																					
MS2. Safety	Guardrail and Shoulder Improvement Program at Various Locations, Maui																			STP FLEXIBLE	
	Part 2—Kuihelani Highway Guardrail and Shoulder Improvements, Honoapiilani Highway to Puunene Avenue		CON				1,000	800	200												
	Part 3 Part 4		CON CON										1,000	800	200						
Estimated Total Project Cost - \$3,000,000 -- Improve guardrails and shoulders at various locations.																					
MS18. SysPres	Hana Highway Bridge Preservation Program Phase 1		PE1						1,075	860	215										STP FLEXIBLE
			PE2									1,000	800	200							
			ROW												1,065	852	213				
Estimated Total Project Cost - \$25,000,000 -- Improve Hana Highway Bridges. Improvements could include widening of lanes and shoulders, replace railings, strengthening of the superstructure to support current design loads, all abutments will be upgraded, all approach guardrail and CRM walls will be upgraded.																					
Phase 1 will include work on 6 bridges. 1. Puohokamoa, 2. Kopiliua, 3. Mokulehua, 4. Ulaio, 5. Kailua, 6. Makanali																					
MS19 Safety	Hana Highway (Route 36) Safety Improvements, Kaiaae Ln. to the Vicinity of Haiku Rd., MP 7.9 to MP 10.9		DES				50	45	5												HSIP
			CON									450	405	45							
Estimated Project Cost - \$500,000 ---Scope includes, but is not limited to: Installation of milled rumble strips on centerline and shoulders; superelevation assessment (to determine treatment) along entire segment, if necessary; install flashing beacons in both directions near Mama's Fish House; push back embankment; install rumble strips in lane; pavement markings; & signing.																					
MS4. Modern	Hana Highway (Route 36) Widening, Kaahumanu Avenue (Route 32) to Vicinity of Airport Access Road		ROW						120	95	25										NHPP
			CON									6,900	520	6,380							
			ADVCON												0	5,000	(5,000)				
Estimated Total Project Cost - \$7,400,000 -- Widen Hana Highway.																					
MS5. SysPres	Honoapiilani Highway (Route 30), Bridge Replacement, Honolua Bridge		ROW									100	80	20							NHPP
			CON									5,600	480	5,120							
			ADVCON												0	4,000	(4,000)				
Estimated Total Project Cost - \$6,750,000 -- Replacement of a concrete T-beam bridge on Honoapiilani Hwy in the vicinity of Honolua Bay.																					
MS6. Modern	Honoapiilani Highway (Route 3000) Realignment Phase 1B2 - Hokiokio Place to Relocated Southern Terminus		DES	50	40	10															NHPP
			ROW				100	0	100												
			PE2/CON				38,875	31,100	7,775												
Estimated Total Project Cost - \$98,000,000 -- Continuation of Lahaina Bypass from Hokiokio Place to Relocated Southern Terminus AND from Keawe Street Extension to North of the Kaanapali Connector.																					
MS7. Safety	Honoapiilani Highway (Route 30), Safety Improvements Ukumehame to Olowalu		CON						1,352	1,217	135										HSIP
Estimated Project Cost - \$1,500,000 --- Scope includes, but is not limited to: Installation of milled rumble strips on centerline and shoulders; pavement markings; and signing.																					
MS17. Safety	Honoapiilani Highway (Route 30), Safety Improvements Vicinity of Kapoli Street to Papalaua Beach Park		CON						3,120	2,496	624										HSIP
Estimated Project Cost - \$3,500,000 --- Scope includes, but is not limited to: Installation of milled rumble strips on centerline and shoulders; pavement markings; and signing.																					
MS8. SysPres	Honoapiilani Highway (Route 30) Shoreline Protection Vicinity of Olowalu		CON	3,250	2,600	650															NHPP
Estimated Total Project Cost - \$3,500,000 -- Shoreline protection for approximately 1000 feet of Honoapiilani Highway on the west side of Hekili Point.																					
MS9. SysPres	Kahului Beach Road (Route 3400), Shoreline Protection Kahului Bay		PREROW	20	16	4															STP FLEXIBLE
			ROW							240	192	48									
			CON										5,233	186	5,047						
			ADVCON													0	4,000	(4,000)			
Estimated Total Project Cost - \$6,100,000 -- Construct a seawall for about 800 feet of highway outside the harbor that would provide storm wave protection to the highway. Also construct low-profile concrete retaining wall at the waters edge to minimize accumulation of seaweed on the shoreline.																					

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PROJECT		PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15)			FFY2016 (Oct 1, 15 - Sep 30, 16)			FFY2017 (Oct 1, 16 - Sep 30, 17)			FFY2018 (Oct 1, 17 - Sep 30, 18)			FFY2019 (Oct 1, 18 - Sep 30, 19)			FFY2020 (Oct 1, 19 - Sep 30, 20)			FUND CATEGORY & REMARKS		
			TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)			
MS10. Enhance	National Recreational Trails Program - Maui (DLNR)	CON	449	359	90	449	359	90	449	359	90	449	359	90	449	359	90	449	359	90	NATIONAL RECREATIONAL TRAILS (DLNR)		
Estimated Total Project Cost - \$2,700,000 -- A Federal-aid assistance program to help the State provide and maintain recreational trails for both motorized and non-motorized recreational use. Anticipated funding for Maui program.																							
MS12. Modern	Paia Bypass Road - Paia Alternative Route, Vicinity of Spreckelsville to Vicinity of Hookipa Park	PE2 PREROW													3,570	2,856	714		110	88	22	STP FLEXIBLE	
Estimated Total Project Cost - \$169,000,000 -- Develop an alternative route to bypass the town of Paia and other short term traffic congestion improvements. Project will be phased after the environmental phase is complete.																							
MS20. Safety	Piilani Highway Safety Improvements N. Kihei Rd to the Vicinity of Alanui Ke Alii Dr., MP 3.7 to MP 8.5	DES CON				90	81	9						810	729	81					HSIP		
Estimated Project Cost - \$500,000 ---Scope includes, but is not limited to: Installation of milled rumble strips on centerline and shoulders; shoulder widening where possible; traffic signal interconnectivity if possible; installation of backplates with retroreflective borders for all traffic signal heads; extend right turn acceleration lane from Welakahao Rd; install rumble strips in turning lanes; pavement																							
MS13. Modern	Puunene Ave. (Rte 3500) Improvements, Kamehameha Ave. (Rte 3940) to Kuihelani Hwy (Rte 380)	PREROW ROW CON ADVCON	34	26	8				158	126	32						13,500	5,800	7,700	0	5,000	(5,000)	STP FLEXIBLE
Estimated Total Project Cost - \$14,000,000 -- Widen Puunene Ave. from Kaahumanu Ave. to Kuihelani Hwy. Improvement to bike lanes could be included where feasible.																							
MOLOKAI																							
MS15. SysPres	Kamehameha V Highway (Route 450), Bridge Replacement Makakupaia Stream Bridge	CON																7,535	6,028	1,507	STP FLEXIBLE		
Estimated Total Project Cost - \$8,000,000 -- The existing 72 year old bridge will be replaced with a new bridge that meets current design standards. Update to meet current live load and seismic requirements. The existing substructure is also susceptible to scour and the hydraulic capacity of the structure does not meet current standards.																							
MAUI : STATE - FHWA TOTAL			32,803	11,541	21,262	61,064	32,385	28,679	27,014	5,345	21,669	42,042	4,359	37,683	39,084	22,867	16,217	29,594	12,275	17,319			

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			TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)			
COUNTY OF MAUI - FHWA											
MC1. SysPres	Alaalua Bridge Replacement, Hana Highway (Route 3700), MP 33.80	DES				750	0	750	LOCAL		
Estimated Total Project Cost - \$8,750,000 - Construct a temporary bypass road; constructing a new bridge; then removing the temporary bypass road.											
MC2. SysPres	Baldwin Avenue (Route 390, MP 0-MP 5) Pavement Rehabilitation, Phase 2 - Halimaile Road to Hana Hwy	CON		6,700	5,000	1,700			STP FLEXIBLE		
Estimated Total Project Cost - \$9,600,000 - Reconstructing designated sections of the existing roadway pavement; resurfacing the remaining areas of roadway pavement; providing minor drainage improvements; adjusting existing manholes, valves, and street monuments; providing pavement striping and markings; and replacing existing signage.											
MC3. SysPres	Bridge Inspection and Appraisal	PLN	427	342	85		400	320	80	STP FLEXIBLE	
Estimated Total Project Cost - \$1,000,000 -- Inspection of county-maintained bridges as required by FHWA. Bridge inspection funding is provided every two years.											
MC4. Congest	Central Maui Traffic Signal Upgrades Papa Ave (Rte 3910, MP1.28) & Kamehameha Ave (Rte 3940, MP 1.75) Papa Ave (Rte 3910, MP 0.9) & Onehee Ave (Rte 3960, MP 0.66) Wakea Ave (Rte 3920, MP 0.93) & Lono Ave (Rte 3950, MP 0.48) Wakea Ave (Rte 3920, MP 0.35) & Onehee Ave (Rte 3960, MP 0) Wakea Ave (Rte 3920, MP 0.13) & Kea St (Rte 3970, MP 0) Hina Ave (Rte 3930, MP 0.23) & Kamehameha Ave (Rte 3940, MP 1.12) Hina Ave (Rte 3930, MP 0.57) & Lono Ave (Rte 3950, MP 0.85) Kamehameha Ave (Rte 3940, MP 0.57) & Lono Ave (Rte 3950, MP 0.19)	DES CON				270	0	270	STP FLEXIBLE		
Estimated Total Project Cost - \$1,570,000 -- The project will upgrade eight (8) existing signalized intersections within Kahului. Upgrades include new wiring, signal displays, signal hardware and software, replacing mast arms and signal poles (where needed), revising signal timing, and curb ramp upgrades.											
MC5. Safety	Guardrail and Shoulder Improvements, Various Locations Phase 1 - Halimaile Road (Route 371), Haleakala Highway (Route 37) to Baldwin Ave (Route 390) MP 0-MP 2.62 Phase 2	CON CON				1,530	1,200	330	STP FLEXIBLE		
Estimated Total Project Cost - \$4,500,000 -- Construction of new metal guardrails and guardrail end treatments, and upgrades to existing traffic signage and markings. This is a continuous improvement program.											
MC6. SysPres	Hahalawe Bridge Replacement, Hana Highway (Route 3700), MP 31.05	DES CON			700	0	700		STP FLEXIBLE		
Estimated Total Project Cost - \$8,250,000 -- The scope of work involves constructing a new bridge mauka of the existing bridge and providing limited repairs to maintain the existing bridge in place.											
MC8. SysPres	Iao Stream Bridge Repairs, Iao Valley Road (Route 3200), MP 2	CON				1,530	1,200	330	STP FLEXIBLE		
Estimated Total Project Cost - \$2,800,000 -- Repair existing steel bridge. Construct roadway improvements at both approaches.											
MC10. SysPres	Kahana Nui Bridge Replacement, Lower Honoapiilani Road (Route 3080), MP 2.40	CON						3,683	2,570	1,113	STP FLEXIBLE
Estimated Total Project Cost - \$4,000,000 -- The scope of work involves demolishing the existing bridge, installing a new bridge, relocating existing sewer and water lines, reconstructing the existing drainage system to outlet into the new bridge, relocating an existing power pole, constructing new roadway with shoulders, sidewalks, curb and gutter, curb ramps and striping.											
MC11. SysPres	Kahawaiokapia Bridge Replacement, Hana Highway (Route 3700), MP 36.61	DES CON	830	24	806			5,620	3,672	1,948	STP FLEXIBLE
Estimated Total Project Cost - \$6,500,000 -- The scope of work involves constructing a temporary bypass road mauka of the existing bridge; demolishing the existing bridge; constructing the new bridge; then removing the temporary bypass road.											
MC12. SysPres	Kanaloa Avenue (Route 3420, MP 0-MP 0.9), Mahalani Street / Maui Lani Parkway / Waiinu Road (Route 3231, MP 0-MP 1.18) Resurfacing, Kahului Beach Road (Route 3400) to Waialea Road (Route 3180)	DES CON				300	0	300	STP FLEXIBLE		
Estimated Total Project Cost - \$7,100,000 -- The proposed scope of work for this project consists of pavement resurfacing, reconstructing existing curb ramps and sidewalks to be ADA compliant, replacing existing signs, pavement markings and striping.											
MC41. SysPres	Kaupakalua Road (Route 365) Pavement Rehabilitation Phase 1 - Kokomo Road to East Kuiaha Road Phase 2 - East Kuiaha Road to Hana Highway	DES CON CON				550	0	550	STP FLEXILE		
Estimated Total Project Cost - \$13,850,000 -- The proposed scope of work for this project consists of pavement reconstruction, utility adjustments, replacement of existing signs, and installation of pavement markings and striping.											

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		TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)		
MC13. Kihel Bikeway, Phase 2, Enhance Liloa Drive (Route 3115, MP 1.39-MP 1.49), Lipoa Street (Route 3160) to Halekuaui Street	CON	3,590		2,872	718																STP ENHANCEMENT
Estimated Total Project Cost - \$5,700,000 -- The proposed scope of work for this project consists of the construction of a new 10 ft. wide multi-use path to accommodate pedestrians and bicyclists. Striping, signage & markings, landscaping, and path lighting will also be part of the construction.																					
MC14. Kokomo Road (Rte 366, MP 3.9-MP 3.1) Pavement Reconstruction SysPres Haiku Road (Route 366) to MP 3.1 and Makawao Avenue (Route 365, MP 3.2-MP 2.4) Pavement Reconstruction Pihiolo Road to Kokomo Road (Route 366)	CON							9,200	6,800	2,400											STP FLEXIBLE
Estimated Total Project Cost - \$11,000,000 -- Proposed scope of work consists of pavement reconstruction, installing 4 feet wide paved shoulders, reconstructing existing curb ramps and sidewalks to be ADA compliant, installing 5 foot wide sidewalks to provide a continuous accessible route, utility adjustments, replacing existing signs, pavement markings and striping.																					
MC15. Kookouai Bridge Modifications, SysPres Pillani Highway (Route 3700), MP 28.59	CON													6,120	4,488	1,632					STP FLEXIBLE
Estimated Total Project Cost - \$6,220,000 -- The scope of work involves constructing a temporary bypass road; repairing the existing bridge; then removing the temporary bypass road.																					
MC16. Kulikahi Drive (Route 3210, MP 1-MP 0.2) Pavement Rehabilitation, SysPres Kualau Street to Honoapiilani Highway (Route 30)	DES	185		8	177																STP FLEXIBLE
	CON				2,150	1,720	430														
Estimated Total Project Cost - \$2,300,000 -- The proposed scope of work for this project consists of pavement reconstruction, reconstructing existing curb ramps to be ADA compliant, utility adjustments, replacing existing signs, pavement markings and striping.																					
MC17. Kulanihakai Bridge Replacement SysPres South Kihel Road (Route 3100), MP 1.40	CON										4,243	3,329	914								STP FLEXIBLE
Estimated Total Project Cost - \$4,900,000 -- The scope of work involves constructing a temporary bypass road mauka of the project site, demolishing the existing 4-cell box culvert bridge, installing a new bridge, installing new pavement, and removing the temporary bypass road.																					
MC18. Lelekeea Bridge Replacement SysPres Pillani Highway (Route 3700), MP 27.23	CON																3,994	3,195	799		STP FLEXIBLE
Estimated Total Project Cost - \$4,494,000 -- The scope of work involves constructing a temporary bypass road; constructing a new bridge; then removing the temporary bypass road.																					
MC19. Lower Honoapiilani Road (Route 3080, MP 2-MP 3.4) Improvements, SysPres Phase IV, Hoohui Road to Napiliuhau Road (Route 3090)	DES				350	0	350														STP FLEXIBLE
	CON													6,020	4,500	1,520					
Estimated Total Project Cost - \$16,000,000 -- The proposed scope of work consists of pavement reconstruction, road widening, construct drainage systems, relocate waterlines, construct grade adjustment walls, construct sidewalks, reconstructing existing curb ramps to be ADA compliant, replacing existing signs, pavement markings and striping.																					
MC20. Lower Honoapiilani Road (Route 3080, MP 0-MP 2) SysPres Pavement Rehabilitation, Honoapiilani Highway (Route 30) to Hoohui Road	DES							300	0	300											STP FLEXIBLE
	CON																5,100	4,000	1,100		
Estimated Total Project Cost - \$5,400,000 -- The proposed scope of work for this project consists of pavement rehabilitation, reconstructing existing curb ramps and sidewalks to be ADA compliant, replacing existing signs, pavement markings and striping.																					
MC21. Lower Main Street (Route 3830, MP 2.0-MP 1.4) Resurfacing, SysPres Kahului Beach Road (Route 3400) to Hala Place	DES				175	0	175														STP FLEXIBLE
	CON													3,641	2,856	785					
Estimated Total Project Cost - \$4,000,000 -- The proposed scope of work for this project consists of pavement resurfacing, reconstructing existing curb ramps and sidewalks to be ADA compliant, replacing existing signs, pavement markings and striping.																					
MC22. Makawao Avenue (Route 365, MP 1.5-MP 1.7) Enhance Makani Road (Route 3630, MP 1.4-MP 1.6) Improvements, Phase I - Eddie Tam Gymnasium to Kalama Intermediate School	ROW				750	0	750														STP FLEXIBLE
	CON													1,301	1,020	281					
Estimated Total Project Cost - \$2,100,000 -- Construct sidewalk improvements to provide a clear separation between travel lanes and pedestrians. Project will also review traffic operations and make recommendations to improve traffic flow through the Makawao-Makani intersection.																					
MC23. Mill Street (Route 3840) Traffic Signal at Imi Kala Street, MP 0.3 Congest	CON													730	584	146					STP FLEXIBLE
Estimated Total Project Cost - \$1,430,000 -- Construct traffic signal improvements at the intersection of Mill Street and Imi Kala Street.																					
MC24. North Shore Greenway, Phase IV Enhance Hana Highway (Route 36, MP 5.28-MP 6.11) from Ulupua Street to Baldwin Park	CON				1,750	1,400	350														STP ENHANCEMENT
Estimated Total Project Cost - \$3,010,000 -- An asphalt shared-use path will be constructed between Spreckelsville and Baldwin Park. The project will cross Kailua Stream and parallel Hana Highway.																					
MC25. North-South Collector Road (Route 3115, MP 1.21-MP 1.99), Modernize Kaonoulu Street to Namauu Place	DES	450		0	450																STP FLEXIBLE
	CON																7,190	5,000	2,190		
Estimated Total Project Cost - \$32,000,000 -- The proposed scope of work consists of the construction of a new 2-lane roadway with a separated greenway to accommodate pedestrians and bicyclists. New concrete curb and gutters, traffic signage and markings, and street lighting will also be part of the construction.																					

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			TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)												
MC26. North-South Collector Road (Route 3115, MP 2.73-MP 3.86), Modern Lokelani School to Auhana Road	DES				600	0	600		STP FLEXIBLE											
	ROW																			
	CON						150	0		150										
	Estimated Total Project Cost - \$32,000,000 -- Construct a two lane major collector road including separated multi-use path. Project will also construct three bridge/stream crossings.																			
MC27. Old Haleakala Highway (Route 367, MP 0.85-MP 0.95) Congest Traffic Signal Upgrade at Pukalani Street (Route 3620, MP 0-MP 0.05)	DES					130	0	130	STP FLEXIBLE											
	CON							1,250		1,000	250									
	Estimated Total Project Cost - \$1,380,000 -- Upgrade existing traffic signal system at the intersection of Old Haleakala Highway and Pukalani Street. Other work will include the implementation of the flashing yellow arrow for the permitted left turn movement onto Pukalani Street, new wiring, signal displays, signal hardware and software, replacing mast arms and signal poles (where needed), revising signal timing, and curb ramp upgrades.																			
MC40. Old Haleakala Hwy (Route 367) SysPres Aeloa Rd to Kula Hwy. (Route 37), Reconstruction	CON		4,958	3,527	1,431				STP FLEXIBLE											
	Estimated Total Project Cost - \$5,500,000 -- Reconstruct pavement on Old Haleakala Highway from Aeloa Road to Kula Hwy. Including pavement striping and marking and utility adjustments.																			
MC28. Onehee Avenue (Route 3960, MP 0.66-MP 0) Pavement Rehabilitation, SysPres and Kea Street (Route 3970, MP 0.6-MP 0) Reconstruction, Papa Avenue (Route 3910) to Wakea Avenue (Route 3920)	DES		370	0	370				STP FLEXIBLE											
	CON						2,245	1,760		485										
	Estimated Total Project Cost - \$2,700,000 -- The proposed scope of work for this project consists of pavement reconstruction, installing 4 feet wide paved shoulders, reconstructing existing curb ramps and sidewalks to be ADA compliant, utility adjustments, replacing existing signs, pavement markings and striping.																			
MC29. Papa Avenue (Route 3910, MP 2.2) Traffic Signals Congest at Hina Avenue (Route 3930, MP 0.8)	CON							880	688	192	STP FLEXIBLE									
	Estimated Total Project Cost - \$1,060,000 -- Project will explore and consider alternatives to intersection control while remaining sensitive to the surrounding residential area.																			
MC30. Papalaua Street (Rte 3020, MP 0.13-MP 0.17) Traffic Signal Upgrade at Congest Wainee Street (Route 3015, MP 0.3-MP 0.34)	DES		130	0	130				STP FLEXIBLE											
	CON							1,250		1,000	250									
	Estimated Total Project Cost - \$1,380,000 -- This project will upgrade the existing traffic signal at the intersection of Papalaua Street and Wainee Street. Upgrades include new wiring, signal displays, signal hardware and software, replacing mast arms and signal poles (where needed), revising signal timing, and curb ramp upgrades.																			
MC31. Pavement Rehabilitation, Various Roads, South Maui SysPres Kulanihakai Street (Route 3175), MP 0-MP 0.5 Waipulani Road (Route 3170), MP 0-MP 0.6 Lipoa Road (Route 3160), MP 0-MP 0.6 and Welakahao Road (Route 3150), MP 0-MP 0.58 From South Kihei Road (Route 3100) to Piilani Highway (Route 31)	DES		20	0	20				STP FLEXIBLE											
	CON					7,300	5,440	1,860												
	Estimated Total Project Cost - \$7,500,000 -- The scope of work involves reconstructing designated sections of the existing roadway pavement; resurfacing the remaining areas of roadway pavement; adjusting existing manholes, valves, and street monuments; providing pavement striping and markings; and replacing existing signage.																			
MC33. Waiale Road (Route 3180, MP 0.45 to MP 0.51) Traffic Signals at Congest Waiinu Road (Route 3231, MP 1.15 to MP 1.18)	CON						826	648	178	STP FLEXIBLE										
	Estimated Total Project Cost - \$960,000 -- This project proposes to install a traffic signal at the intersection of Waiale Road and Waiinu Road as identified in earlier warrant studies however, other alternatives will be evaluated and considered along with TSM alternatives. Other improvements to be included are roadway widening on Waiale Road to accommodate a left turn lane.																			
MC34. Waipulani Bikepath Enhance Kulanihakai Street (Route 3175) to W. Waipulani Road (Route 3170)	CON							1,765	1,384	381	STP ENHANCEMENT									
	Estimated Total Project Cost - \$2,180,000 -- The proposed scope of work for this project consists of the construction of a new 12 ft. wide multi-use path to accommodate pedestrians and bicyclists. Striping, signage & markings, and street lighting will also be part of the construction.																			
MC35. Wakea Avenue (Route 3920, MP 0.70-MP 0.71) and Congest Kamehameha Avenue (Route 3940, MP 0.91-MP 0.92) Traffic Signal Upgrade	CON					1,248	960	288	STP FLEXIBLE											
	Estimated Total Project Cost - \$1,250,000 -- This project will upgrade the existing traffic signal at the intersection of Wakea Avenue and Kamehameha Avenue. Other improvements include bike lane continuation, ADA curb ramp upgrades, and roadway widening to accommodate turn lanes on Kamehameha Avenue.																			
MAUI : COUNTY OF MAUI - FHWA TOTAL			10,960	6,773	4,187	13,175	8,120	5,055	23,508	15,920	7,588	13,064	9,737	3,327	50,163	37,466	12,697	32,504	24,531	7,973

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			TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)							
COUNTY OF MAUI - FTA																											
MC36. Transit	Bus and Bus Facility (Rural)	EQP	935		748	187		964	771		193	994		795	199		1,024	819		205	1,056	844	212	1,089	870	219	FTA SECTION 5339 (Bus and Bus Facilities Prgm)
Estimated Total Project Cost - \$6,062,000 -- Program funds will be utilized to purchase communication, passenger counting equipment and buses for transit operations																											
MC37. Transit	Rural Transportation Program	OPR	1,000		500	500		1,050	525		525	1,080		540	540		1,112	556		556	1,146	573	573	1,180	590	590	FTA SECTION 5311
Estimated Total Project Cost - \$6,568,000 -- Planning, capital, operating, job access and reverse commute projects, and the acquisition of public transportation services.																											
MC38. Transit	Urbanized Area - Kahului	PLN/EQP/OPR	2,040		1,020	1,020		2,102	1,051		1,051	2,166		1,083	1,083		2,232	1,116		1,116	2,300	1,150	1,150	2,370	1,185	1,185	FTA SECTION 5307 - Kahului (pop.. 50,000 - 199,999)
Estimated Total Project Cost - \$13,210,000 -- Provides grants to Urbanized Areas for public transportation capital, planning, job access and reverse commute projects, as well as operating expenses in certain circumstances.																											
MC39. Human	Transportation Assistance for Elderly and Disabled	EQP	419		335	84		433	346		87	447		357	90		461	368		93	476	380	96	491	392	99	FTA SECTION 5310
Estimated Total Project Cost - \$2,727,000 -- Enhanced Mobility of Seniors and Individuals with Disabilities (Section 5310 - Non-Urban) Funds from program will be utilized for the purchase of vehicles.																											
MAUI : COUNTY OF MAUI - FTA TOTAL			4,394		2,603	1,791		4,549	2,693		1,856	4,687		2,775	1,912		4,829	2,859		1,970	4,978	2,947	2,031	5,130	3,037	2,093	

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PROJECT	PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2016 (Oct 1, 15 - Sep 30, 16) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2017 (Oct 1, 16 - Sep 30, 17) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2018 (Oct 1, 17 - Sep 30, 18) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2019 (Oct 1, 18 - Sep 30, 19) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2020 (Oct 1, 19 - Sep 30, 20) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
FUNDING CATEGORY SUMMARY - MAUI																				
NHPP (National Highway Performance Program)				11,140			31,100			95			1,080			9,000			0	
BRIDGE OFF-SYSTEM				0			0			0			0			0			0	
STP ENHANCEMENT/TAP				2,872			1,400			0			0			1,384			0	
STP FLEXIBLE				3,943			7,520			17,098			11,523			49,590			36,447	
SECTION 1404 - (Safe Routes to School)				0			0			0			0			0			0	
HSIP (Highway Safety Improvement Program)				0			126			3,713			1,134			0			0	
NATIONAL RECREATIONAL TRAILS				359			359			359			359			359			359	
CMAQ (Congestion Mitigation Air Quality)				0			0			0			0			0			0	
EQUITY BONUS				0			0			0			0			0			0	
EARMARK - HIGH PRIORITY				0			0			0			0			0			0	
EARMARK - RE-PURPOSED EARMARKS				0			0			0			0			0			0	
EARMARK - SECTION 112				0			0			0			0			0			0	
EARMARK - SECTION 115				0			0			0			0			0			0	
EARMARK - SECTION 117				0			0			0			0			0			0	
FLHD (Federal Lands Highway Discretionary)				0			0			0			0			0			0	
NRCS (National Resources Conservation Service)				0			0			0			0			0			0	
DISCRETIONARY				0			0			0			0			0			0	
HIGHWAYS FOR LIFE				0			0			0			0			0			0	
FTA TRANSFER FUNDS				0			0			0			0			0			0	
IMD (NHPP Discretionary)				0			0			0			0			0			0	
FERRY BOAT DISCRETIONARY / ARRA FBD				0			0			0			0			0			0	
	SUBTOTAL			18,314			40,505			21,265			14,096			60,333			36,806	
LESS DISCRETIONARY, DEMO ...ETC. PROJECTS				0			0			0			0			0			0	
LESS FTA TRANSFER FUNDS				0			0			0			0			0			0	
REGULAR FORMULA AUTHORITY	TOTAL			18,314			40,505			21,265			14,096			60,333			36,806	

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PROJECT		PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2016 (Oct 1, 15 - Sep 30, 16) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2017 (Oct 1, 16 - Sep 30, 17) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2018 (Oct 1, 17 - Sep 30, 18) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2019 (Oct 1, 18 - Sep 30, 19) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2020 (Oct 1, 19 - Sep 30, 20) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS	
KAUAI : STATE - FHWA																						
KS1	Bridge and Pavement Improvement Program, Kauai	CON	11,250	0	11,250	12,000	0	12,000	12,000	0	12,000	12,000	0	12,000	12,000	0	12,000	12,000	0	12,000	NHPP / STP FLEXIBLE	
SysPres	Kuhio Hwy Resurf., S Koolau Rd. to Kapuna Rd. MP 16.8 - MP 18.05 Estimated Total Project Cost - \$67,200,000 --System maintenance of highway bridges and pavements. Work may include bridge and/or pavement reconstruction, resurfacing, restoration, rehabilitation and/or preservation. Yearly lump sum amounts represent total State Special Maintenance Program (SMP) funding levels anticipated for Kauai program. The SMP is a program that funds individual repair or maintenance projects that do not normally occur annually. SMP funds have funded resurfacing and pavement and bridge preservation projects (System Preservation) The current list of prioritized proposed SMP projects has been posted on the STIP website at: http://hidot.hawaii.gov/highways/other/other-related-links/stip/ . Qualified and priority SMP projects could receive federal funds should they become available.																					
KS2	Guardrail and Shoulder Improvements on State Highways, Kauai	CON				1,020	816	204													STP FLEXIBLE	
Safety	Part 3	DES				100	0	100														
	Part 4	CON						1,000	800	200												
	Part 5	PE1									50	0	50									
		PE2												50	0	50						
		CON											1,000	800	200							
Estimated Total Project Cost - \$3,300,000 -- Improve guardrails and shoulders at various locations.																						
KS3	Kapule Highway / Rice Street / Waapa (Route 51) Road	ROW									850	680	170								NHPP	
SysPres	Improvements and Nawiliwili Bridge Replacement	CON															4,185	3,348	837			
Estimated Total Project Cost - \$5,440,000 -- Strengthen/widen existing Nawiliwili Bridge. Implement drainage improvements and safety improvements including new signing and striping and guardrails. Improve roadway approach to the bridge.																						
KS4	Kaunualii Highway (Route 50), Bridge Rehabilitation	ROW	67	0	67																NHPP	
SysPres	Bridge No. 7E	CON				4,440	3,552	888														
Estimated Total Project Cost - \$5,365,000 -- Repair/rehabilitate bridge 7E on Kaunualii Highway update to current bridge standards.																						
KS5	Kaunualii Highway (Route 50), Bridge Rehabilitation	ROW	105	0	105																STP FLEXIBLE	
SysPres	Hanapepe Bridge	CON	100	80	20																	
	Phase 1 - Detour Road	CON				5,025	4,020	1,005														
	Phase 2 - Bridge work	CON												20,500	6,400	14,100						
		ADVCON															0	10,000	(10,000)			
Estimated Total Project Cost - \$28,000,000 --- Repair existing bridge substructure, including the initiation of scour prevention measures to improve bridge footings. 2015 CON funds to procure a Construction Management General Contractor (CMGC) to provide construction related input as the designer prepares the designs.																						
KS6	Kaunualii Highway (Route 50), Bridge Replacement	CON													7,800	6,240	1,560				STP FLEXIBLE	
SysPres	Omao Bridge																					
Estimated Total Project Cost - \$8,000,000 -- Rehabilitation of concrete T-girder bridge on Kaunualii Hwy in the vicinity of Omao Road.																						
KS7	Kaunualii Highway (Route 50) Improvements, Anonui St to Kipu Rd	CON													20,000	6,000	14,000				NHPP	
Modern	Phase IB	ADVCON															0	10,000	(10,000)			
Estimated Total Project Cost - \$22,000,000 -- Construction for widening of Kaunualii Highway, Anonui Street to vicinity of Kipu Road, from two to four lanes.																						
KS8	Kuhio Highway (Route 56), Bridge Replacement	ROW							825	660	165										NHPP	
SysPres	Kapaia Bridge	CON										11,150	0	11,150								
		ADVCON													0	8,920	(8,920)					
Estimated Total Project Cost - \$13,000,000 -- Replacement of a multi-T beam reinforced concrete girder on Kuhio Hwy in the vicinity of Kapaia.																						
KS15	Kuhio Highway (Route 560), Bridge Rehabilitation	DES	2,100	1,680	420																STP FLEXIBLE	
SysPres	Wainiha Stream Bridges #1, #2, #3	ROW	100	0	100																	
		CON	100	80	20																	
	Phase 1 - Detour Road	CON				1,000	800	200														
	Phase 2 - Bridge work	CON												22,750	18,200	4,550						
Estimated Total Project Cost - \$25,300,000 -- Repair/rehabilitate existing bridges. 2015 CON funds to procure a Construction Management General Contractor (CMGC) to provide construction related input as the designer prepares the designs.																						
KS9	Kuhio Highway (Route 560), Bridge Rehabilitation	ROW							620	496	124										STP FLEXIBLE	
SysPres	Waioli, Waipa, and Waikoko Stream Bridges																					
	Phase 1 - Detour Road	CON													9,000	2,200	6,800					
	Phase 2 - Bridge work	CON																				
		ADVCON															0	5,000	(5,000)			
Estimated Total Project Cost - \$11,000,000 -- Rehabilitate existing bridges.																						
KS14	Kuhio Highway (Route 56) Emergency Slope Stabilization, Kalihwai Bridge	CON										13,000	3,000	10,000							STP FLEXIBLE	
SysPres		ADVCON													0	7,400	(7,400)					
Estimated Total Project Cost - \$15,000,000 - Slope stabilization including clearing trees, removing loose rocks, installing rock anchors and installing shielding for motorists.																						
KS11	Kuhio Highway (Route 56), Maalihuna Road Intersection Improvements	ROW	120	0	120																NHPP	
Safety	and Kapaa Stream Bridge Rehabilitation																					
	Phase 1 - Detour Road	CON				2,470	1,976	494														
	Phase 2 - Bridge work	CON													12,800	10,240	2,560					
Estimated Total Project Cost - \$16,500,000 -- Safety improvements at Maalihuna Road intersection and Kapaa Stream Bridge including guardrail upgrades, wider shoulders for pedestrians and bicycles. The bridge will be strengthened to accommodate present day vehicular modes.																						
KS12	Kuhio Highway (Route 56)	DES				120	96	24													HSIP	
Safety	Safety Improvements, MP 21.4 - 27.1	CON										1,080	864	216								
Estimated Total Project Cost - \$1,200,000 -- Scope includes but not limited to, installation of milled rumble strips on centerline and shoulders. Super elevation assessment along entire segment along with pavement markings and signing.																						
KS13	National Recreational Trails Program - Kauai (DLNR)	CON	314	251	63	314	251	63	314	251	63	314	251	63	314	251	63	314	251	63	63	NATIONAL RECREATIONAL TRAILS (DLNR)
Enhance																						
Estimated Total Project Cost - \$1,900,000 -- A Federal-aid assistance program to help the State provide and maintain recreational trails for both motorized and non-motorized recreational use. Anticipated funding for Kauai program.																						
KAUAI : STATE - FHWA TOTAL			18,006	5,091	12,915	26,489	11,511	14,978	14,139	1,711	12,428	39,064	5,291	33,773	106,214	66,651	39,563	16,499	28,599	(12,100)		

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PROJECT		PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2016 (Oct 1, 15 - Sep 30, 16) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2017 (Oct 1, 16 - Sep 30, 17) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2018 (Oct 1, 17 - Sep 30, 18) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2019 (Oct 1, 18 - Sep 30, 19) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2020 (Oct 1, 19 - Sep 30, 20) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS	
COUNTY OF KAUAI - FHWA																						
KC1. Bridge Inspection and Appraisal	OPR					125	100	25				125	100	25				125	100	25	STP FLEXIBLE	
Estimated Total Project Cost - \$375,000 -- Inspection of various bridges throughout the County. FHWA Requirement. This is a regularly scheduled program.																						
KC2. Hanapepe Road (Rte 545) Resurfacing	CON ADVCON								3,120	1,400	1,720				0	1,000	(1,000)				STP FLEXIBLE	
Estimated Total Project Cost - \$3,200,000 -- Resurface the entire length (5400 feet) of Hanapepe Road. Full depth reclamation (FDR) technology will be used on this project whenever necessary to match existing adjacent facilities.																						
KC13. Kapahi Bridge Replacement	CON	2,000	1,600	400																	STP FLEXIBLE	
Estimated Total Project Cost - \$2,500,000 -- Repair or rehabilitate and strengthen the existing Kapahi Bridge by construction of new concrete abutments, concrete planks, and concrete deck; installation of a new bridge rails; and restoration of existing steel truss members.																						
KC3. Kawaihau Road (Route 5860), Hauaala Road (Route 5865) Maalihuna Road (Route 5870), Complete Street & Safety Improvements	PLN DES CON	100 275	80 220	20 55					3,060	2,450	610										STP FLEXIBLE	
Estimated Total Project Cost - \$3,435,000 -- Construction of roundabouts at Hauaala Rd (Route 5865)/Kawaihau Rd (Route 5860)/Maalihuna Rd (Route 5870) Intersection; Sidewalk and pedestrian crossing improvements on Kawaihau Rd (Route 5860); Sidewalk construction on Hauaala Rd (Route 5865) in the vicinity of Saint Catherine School; Roundabout at Kawaihau Rd (Route 5860)/Nunu Rd intersection; Sidewalk construction on Maalihuna Rd (Route 5870); Bus stop shelters on Kawaihau Rd (Route 5860).																						
KC4. Lihue-Anahola Coastal Bike Path Phase III - Lydgate Park to Kapaa Bike/Pedestrian Path Phase A-1, Kawaihau Elevated Boardwalk, Kawaihau Road to Gore Park Phase C & D A shared-use path for pedestrians, bicyclists, and other users from Papaloa Road to Uhelekawawa Canal, a distance of approximately 1.2 miles. The bike/pedestrian path will be 10 to 12 feet wide and allow movement in both directions.	CON CON CON				2,250	2,250	0		1,560	1,560	0										STP ENHANCEMENT	
Phase IV - Ahukini to Lydgate Park Bike/Pedestrian Path Phase A - Ahukini Landing to Hanamaulu Beach Park Phase B - Hanamaulu Beach Park to Wailua Golf Course																						
	PE2 CON PE1 ROW							1,122	1,122	0				815	815	0	7,575	7,575	0	4,080	4,080	0
The 10' to 12' wide 6' thick 5.3 mile concrete path from Ahukini Pt., connecting with an existing path at Lydgate Park. A future phase C will go from Wailua Golf Course to Lydgate Park and cost \$9.5 million.																						
Phase VI - Nawiliwili to Ahukini Bike/Pedestrian Path Phase A - Ninini Point to Ahukini Phase B - Ninini Point to Nawiliwili Beach Park		PE2 ROW CON PE2															1,907	1,907	0	420	420	0
Path development will consist of a 10 to 12-foot wide concrete shared-use coastal path constructed of various low-maintenance materials. Bike lane and sidewalk improvements to existing and planned street corridors will provide additional connectivity through urban areas.																	1,020	1,020	0	6,865	6,865	0
Estimated Total Project Cost - \$50,500,000 -- Complete Lihue - Anahola Coastal Bike Path, a shared use path.																						
KC14. Lihue Town Core Mobility and Revitalization	PE1 PE2/CON				1,091	953	138		14,724	12,862	1,862										TIGER (2015)	
Estimated Total Project Cost - \$16,253,059 -- 1) Conversion of Eliwa Street to a transit hub; 2) Rice Street road diet and streetscape improvements; 3) Sidewalks on Hoala and Kalena Streets; 4) Hoolako Street bicycle and pedestrian improvements; 5) Civic Center to Convention Hall shared use path; 6) Civic Center Transit Services; and 7) Puale and Malae Streets bicycle boulevard.																						
KC5. Northerly Leg of the Western Bypass Road (Ala Kalanikaumaka (Route 522))	PE2													2,000	1,600	400					STP FLEXIBLE	
Estimated Total Project Cost - \$22,500,000 -- Construct new 4 lane roadway with 12' lanes and 6' shoulders. The project begins at Koloa Road and the completed section of the Ala Kalanikaumaka intersection, heading northeast and connecting to Maluhia Road at the intersection of Maluhia and Ala Kinoiki.																						
KC6. Opaekaa Bridge Rehabilitation	CON											3,500	2,800	700							STP FLEXIBLE	
Estimated Total Project Cost - \$3,500,000 -- Repair or rehabilitate and strengthen the existing Opaekaa Stream Bridge by construction of new concrete abutments, concrete planks, and concrete deck; installation of a new bridge rails; and restoration of existing steel truss members.																						
KC7. Poipu Road (Route 520) Multimodal Improvements	PLN DES CON	100 400	80 320	20 80								7,588	6,070	1,518							STP FLEXIBLE	
Estimated Total Project Cost - \$8,100,000 -- Construction of sidewalks and bike lanes; Intersection and pedestrian crossing improvements; Construction of a roundabout at Kiahuna Plantation Drive intersection and Ala Kinoiki; Construction of bus stop shelters; Construction of medians and landscaping																						
KC8. Puhi Road (Route 5010) Rehabilitation Phase 1 - Kaumualii Highway(RTE 50) Kaneka St. (MP 0.00 to 0.35) Phase 2 - Kaneka Street to S. Haleukana Street (MP 0.35 to 0.80)	CON DES CON	3,300 250	2,640 200	660 50					3,500	2,800	700										STP FLEXIBLE	
Estimated Total Project Cost - \$7,100,000 -- Rehabilitate Puhi Road. Phase 1 was from Kaumualii Hwy (MP 0.00) to Kaneka Street. Phase 2 will rehabilitate Puhi Road from Kaneka Street to South Haleukana Street intersection (MP 0.35 to MP 0.80), pavement widening, incorporating Complete Streets principles, and replacing pavement markers, striping, and traffic signs.																						
KC9. Puopoe Bridge Rehabilitation	CON				3,185	2,500	685														STP FLEXIBLE	
Estimated Total Project Cost - \$3,600,000 -- Repair or rehabilitate and strengthen the existing Puopoe Bridge by performing the replacement of steel girders, construction of new concrete abutments, and installation of a new concrete deck and bridge rails.																						
KAUAI : COUNTY OF KAUAI - FHWA TOTAL			6,425	5,140	1,285	6,651	5,803	848	27,086	22,194	4,892	12,028	10,785	1,243	16,582	16,182	400	7,410	7,385	25		

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			TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	
COUNTY OF KAUAI - FTA																					
KC11.	Bus and Bus Facility	EQP	520	415	105	537	428	109	554	441	113	572	455	117	590	469	121	609	484	125	FTA SECTION 5339 (Rural Bus Prgm)
Transit	Estimated Total Project Cost - \$3,400,000 -- Capital projects to replace, rehabilitate and purchase buses, vans, and related equipment, and to construct bus-related facilities.																				
KC12.	Rural Transportation Program	OPR	2,000	1,000	1,000	2,100	1,050	1,050	2,164	1,082	1,082	2,230	1,115	1,115	2,298	1,149	1,149	2,368	1,184	1,184	FTA SECTION 5311
Transit	Estimated Total Project Cost - \$13,160,000- -- Planning, capital, operating, job access and reverse commute projects, and the acquisition of public transportation services.																				
KAUAI : COUNTY OF KAUAI - FTA TOTAL			2,520	1,415	1,105	2,637	1,478	1,159	2,718	1,523	1,195	2,802	1,570	1,232	2,888	1,618	1,270	2,977	1,668	1,309	

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		TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	
FUNDING CATEGORY SUMMARY - KAUAI																				
NHPP (National Highway Performance Program)			0			5,528			660			680			25,160			13,348		
BRIDGE OFF-SYSTEM			0			0			0			0			0			0		
STP ENHANCEMENT/TAP			0			2,250			2,682			815			14,582			7,285		
STP FLEXIBLE			9,980			8,236			7,450			13,466			42,840			15,100		
SECTION 1404 - (Safe Routes to School)			0			0			0			0			0			0		
HSIP (Highway Safety Improvement Program)			0			96			0			864			0			0		
NATIONAL RECREATIONAL TRAILS			251			251			251			251			251			251		
CMAQ (Congestion Mitigation Air Quality)			0			0			0			0			0			0		
FTA TRANSFER FUNDS			0			0			0			0			0			0		
EQUITY BONUS			0			0			0			0			0			0		
EARMARK - HIGH PRIORITY			0			0			0			0			0			0		
EARMARK - RE-PURPOSED EARMARKS			0			0			0			0			0			0		
EARMARK - SECTION 112			0			0			0			0			0			0		
EARMARK - SECTION 115			0			0			0			0			0			0		
EARMARK - SECTION 117			0			0			0			0			0			0		
FLHD (Federal Lands Highway Discretionary)			0			0			0			0			0			0		
NRCS (National Resources Conservation Service)			0			0			0			0			0			0		
DISCRETIONARY (TIGER 2015)			0			953			12,862			0			0			0		
HIGHWAYS FOR LIFE			0			0			0			0			0			0		
IMD (NHPP Discretionary)			0			0			0			0			0			0		
FERRY BOAT DISCRETIONARY / ARRA FBD			0			0			0			0			0			0		
LESS DISCRETIONARY, DEMO ...ETC. PROJECTS	SUBTOTAL		10,231			17,314			23,905			16,076			82,833			35,984		
			0			(953)			(12,862)			0			0			0		
			0			0			0			0			0			0		
REGULAR FORMULA AUTHORITY	TOTAL		10,231			16,361			11,043			16,076			82,833			35,984		

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PROJECT	PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2016 (Oct 1, 15 - Sep 30, 16) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2017 (Oct 1, 16 - Sep 30, 17) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2018 (Oct 1, 17 - Sep 30, 18) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2019 (Oct 1, 18 - Sep 30, 19) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2020 (Oct 1, 19 - Sep 30, 20) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
FTA SUMMARY																				
STATEWIDE		869	697	172	900	721	179	927	743	184	955	765	190	983	787	196	1,013	811	202	
OAHU, STATE		482	385	97	497	397	100	512	409	103	529	422	107	546	435	111	564	449	115	
C&C OF HONOLULU		77,125	48,155	28,970	1,739,830	544,798	1,195,032	912,279	267,353	644,926	98,818	22,093	76,725	86,918	7,193	79,725	87,716	6,964	80,752	
COUNTY OF HAWAII		2,520	1,415	1,105	2,637	1,478	1,159	2,718	1,523	1,195	2,802	1,570	1,232	2,888	1,618	1,270	2,977	1,668	1,309	
MAUI, STATE		32,803	11,541	21,262	61,064	32,385	28,679	27,014	5,345	21,669	42,042	4,359	37,683	39,084	22,867	16,217	29,594	12,275	17,319	
COUNTY OF MAUI		4,394	2,603	1,791	4,549	2,693	1,856	4,687	2,775	1,912	4,829	2,859	1,970	4,978	2,947	2,031	5,130	3,037	2,093	
COUNTY OF KAUAI		2,520	1,415	1,105	2,637	1,478	1,159	2,718	1,523	1,195	2,802	1,570	1,232	2,888	1,618	1,270	2,977	1,668	1,309	
FTA TOTAL		120,713	66,211	54,502	1,812,114	583,950	1,228,164	950,855	279,671	671,184	152,777	33,638	119,139	138,285	37,465	100,820	129,971	26,872	103,099	

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PROJECT	PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2016 (Oct 1, 15 - Sep 30, 16) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2017 (Oct 1, 16 - Sep 30, 17) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2018 (Oct 1, 17 - Sep 30, 18) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2019 (Oct 1, 18 - Sep 30, 19) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FFY2020 (Oct 1, 19 - Sep 30, 20) TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
FHWA SUMMARY																				
STATEWIDE		37,705	6,693	31,012	36,445	5,945	30,500	44,433	12,315	32,118	46,890	16,876	30,014	49,985	14,127	35,858	44,165	11,981	32,184	
Oahu - State		158,769	89,719	69,050	108,201	76,529	31,672	201,188	87,817	113,371	178,905	89,335	89,570	165,759	128,679	37,080	130,614	112,908	17,706	
City and County of Honolulu		29,508	17,000	12,508	33,780	19,202	14,578	17,478	17,800	(322)	46,878	16,056	30,822	57,587	24,723	32,864	36,287	16,705	19,582	
ISLAND OF OAHU		188,277	106,719	81,558	141,981	95,731	46,250	218,666	105,617	113,049	225,783	105,391	120,392	223,346	153,402	69,944	166,901	129,613	37,288	
Hawaii - State		66,236	48,828	17,408	30,433	11,199	19,234	22,784	5,336	17,448	115,252	3,193	112,059	53,654	71,723	(18,069)	35,634	49,115	(13,481)	
County of Hawaii		900	720	180	18,300	11,264	7,036	12,330	13,240	(910)	12,880	10,304	2,576	12,903	10,120	2,783	17,900	10,080	7,820	
ISLAND OF HAWAII		67,136	49,548	17,588	48,733	22,463	26,270	35,114	18,576	16,538	128,132	13,497	114,635	66,557	81,843	(15,286)	53,534	59,195	(5,661)	
Maui - State		32,803	11,541	21,262	61,064	32,385	28,679	27,014	5,345	21,669	42,042	4,359	37,683	39,084	22,867	16,217	29,594	12,275	17,319	
County of Maui		10,960	6,773	4,187	13,175	8,120	5,055	23,508	15,920	7,588	13,064	9,737	3,327	50,163	37,466	12,697	32,504	24,531	7,973	
ISLAND OF MAUI		43,763	18,314	25,449	74,239	40,505	33,734	50,522	21,265	29,257	55,106	14,096	41,010	89,247	60,333	28,914	62,098	36,806	25,292	
Kauai - State		18,006	5,091	12,915	26,489	11,511	14,978	14,139	1,711	12,428	39,064	5,291	33,773	106,214	66,651	39,563	16,499	28,599	(12,100)	
County of Kauai		6,425	5,140	1,285	6,651	5,803	848	27,086	22,194	4,892	12,028	10,785	1,243	16,582	16,182	400	7,410	7,385	25	
ISLAND OF KAUAI		24,431	10,231	14,200	33,140	17,314	15,826	41,225	23,905	17,320	51,092	16,076	35,016	122,796	82,833	39,963	23,909	35,984	(12,075)	
FHWA TOTAL		361,312	191,505	169,807	334,538	181,958	152,580	389,960	181,678	208,282	507,003	165,936	341,067	551,931	392,538	159,393	350,607	273,579	77,028	

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PROJECT	PHASE	FFY2015 (Oct 1, 14 - Sep 30, 15)			FFY2016 (Oct 1, 15 - Sep 30, 16)			FFY2017 (Oct 1, 16 - Sep 30, 17)			FFY2018 (Oct 1, 17 - Sep 30, 18)			FFY2019 (Oct 1, 18 - Sep 30, 19)			FFY2020 (Oct 1, 19 - Sep 30, 20)			FUND CATEGORY & REMARKS
		TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	
FUNDING CATEGORY SUMMARY - ENTIRE STIP																				
NHPP (National Highway Performance Program)			99,005			105,765		64,363		76,611		185,912		142,057						
BRIDGE OFF-SYSTEM			720			720		720		720		800		800						
STP ENHANCEMENT/TAP			2,872			6,290		5,752		10,455		23,365		15,245						
STP FLEXIBLE			80,481			55,545		76,534		64,216		176,788		107,186						
SECTION 1404 - (Safe Routes to School)			200			1,500		1,400		1,500		750		0						
HSIP (Highway Safety Improvement Program)			2,466			7,424		14,986		10,055		2,662		6,630						
NATIONAL RECREATIONAL TRAILS			1,196			1,196		1,196		1,196		1,196		1,196						
CMAQ (Congestion Mitigation Air Quality)			0			0		0		0		0		0						
FTA TRANSFER FUNDS			0			0		0		0		0		0						
EQUITY BONUS			0			0		0		0		0		0						
EARMARK - HIGH PRIORITY			0			0		0		918		800		200						
EARMARK - RE-PURPOSED EARMARKS			0			0		3,600		0		0		0						
EARMARK - SECTION 112			0			0		0		0		0		0						
EARMARK - SECTION 115			0			0		0		0		0		0						
EARMARK - SECTION 117			0			0		0		0		0		0						
FLHD (Federal Lands Highway Discretionary)			265			265		265		265		265		265						
NRCS (National Resources Conservation Service)			0			0		0		0		0		0						
DISCRETIONARY (TIGER 2015)			0			953		12,862		0		0		0						
HIGHWAYS FOR LIFE			0			0		0		0		0		0						
IMD (NHPP Discretionary)			4,300			2,300		0		0		0		0						
FERRY BOAT DISCRETIONARY / ARRA FBD			0			0		0		0		0		0						
REGULAR FORMULA AUTHORITY	SUBTOTAL		191,505			181,958		181,678		165,936		392,538		273,579						
	LESS DISCRETIONARY, DEMO ...ETC. PROJECTS		(4,565)			(3,518)		(16,727)		(1,183)		(1,065)		(465)						
	LESS FTA TRANSFER FUNDS		0			0		0		0		0		0						
TOTAL			186,940			178,440		164,951		164,753		391,473		273,114						